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# THE AMERICAN ALMANAC

— AND —

## TREASURY OF FACTS,

STATISTICAL, FINANCIAL AND POLITICAL,

in its 11th year of publication, is annually corrected up to the very latest date before going to press, and embodies more valuable practical information than any single volume.]

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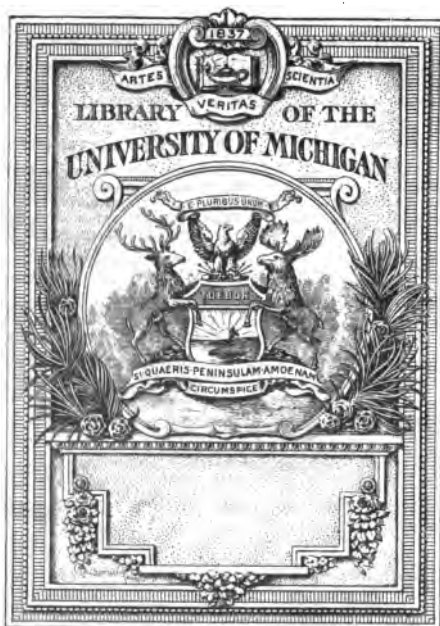
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Gross Assets, . . . . .	<u>\$2,532,66</u>

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Loans on Bond and Mortgage (security valued at \$415,250) . . . . .	211,0
Loans on demand, (security valued at \$84,301,) . . . . .	64,9
Other Bonds, par \$484,992 33, Market Value, . . . . .	477,2
Cash in Bank and Office, . . . . .	403,1
Real Estate, unincumbered, . . . . .	315,0
Premiums in course of Collection, . . . . .	124,5
Interest accrued, . . . . .	9,8
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Reserve for all Unpaid Loss Claims, . . . . .	132,0
All other Liabilities, . . . . .	11,4
Capital Stock, . . . . .	1,0,000
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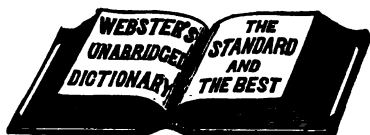
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**STATISTICAL, FINANCIAL, AND POLITICAL,**

FOR THE YEAR

**1888.**

*COMPILED FROM OFFICIAL SOURCES*

EDITED BY

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**LIBRARIAN OF CONGRESS.**



NEW YORK AND WASHINGTON:  
**THE AMERICAN NEWS COMPANY**

1888.

*ELEVENTH ANNUAL PUBLICATION.*

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The American Almanac for 1890 is out of print.



Epiphany .....	January 6	Low Sunday .....	April 6
Septuagesima Sunday .....	January 29	St. George's Day .....	April 23
Sexagesima Sunday .....	February 5	Rogation Sunday .....	May 6
Quinquagesima (Shrove) Sunday ..	Feb. 12	Holy Thursday (Ascension Day) ..	May 10
St. Valentine's Day .....	February 14	Whit Sunday (Pentecost) .....	May 20
Shrove Tuesday .....	February 14	Trinity Sunday .....	May 27
Ash Wednesday .....	February 15	Decoration Day (Soldiers' Graves) ..	May 30
Quadragesima Sunday, first in		Corpus Christi .....	May 31
Lent .....	February 19	Independence Day .....	July 4
Washington's Birthday .....	February 22	Michaelmas .....	September 29
Mid-Lent Sunday .....	March 11	Halloween .....	October 31
St. Patrick's Day .....	March 17	All Saints' Day (Hallowmas) .....	November 1
Lady Day—Annunciation .....	March 25	Thanksgiving Day .....	November 30
Palm Sunday .....	March 25	St. Andrew's Day .....	November 30
Maundy or Holy Thursday .....	March 29	First Sunday in Advent .....	December 2
Good Friday .....	March 30	St. Nicholas's Day .....	December 6
Easter Sunday .....	April 1	Christmas Day .....	December 25

### CHRONOLOGICAL CYCLES, ETC.

Dominical Letters .....	A. G.	Julian Period .....	6601
Solar Cycle .....	21	Jewish Era .....	5648-9
Lunar Cycle, or Golden Number .....	8	Mohammedan Era .....	1306
Epact .....	17	Byzantine Era .....	7396-7
Roman Indiction .....	1	Independence of the United States ..	112-113

The Solar Cycle embraces a period of 28 years.  
 The Roman Indiction is a cycle of 15 years.  
 The Lunar Cycle is 235 synodical revolutions of the moon = 19 years.  
 The Epact denotes the age of the moon on the first day of January.

### ECLIPSES IN THE YEAR 1888.

There will be five eclipses in the year 1888, three of the sun and two of the moon, only the first and fourth of which will be visible in the United States.

1. A Total Eclipse of the Moon, January 28, visible at Washington, and throughout North and South America, Europe, Asia and Africa. Moon enters shadow, at Washington, at 22 minutes past 4 p. m. Middle of the eclipse, 6.11 p. m. Moon leaves shadow, 8.11 p. m. Magnitude of the eclipse = 1.647 (Moon's diameter = 1).

2. A Partial Eclipse of the Sun, February 11, in the evening. Invisible in the United States; visible in the South Pacific Ocean.

3. A Partial Eclipse of the Sun, July 9, in the morning. Invisible in the United States; visible in the Indian Ocean.

4. A Total Eclipse of the Moon, July 22 and 23, in the evening. Visible at Washington, and generally in North America, South America and portions of Europe, Africa, and the Pacific Ocean. Moon enters shadow, July 22, at 10.46 p. m., at Washington. Middle of Eclipse, 12.36 a. m., July 23. Moon leaves shadow, 2.26 a. m. Magnitude of the Eclipse = 1.825.

5. Partial Eclipse of the Sun, August 7. Invisible in the United States; visible in the Arctic Ocean, in Sweden, Norway, and the extreme North of Asia and North America.

### MORNING STARS.

VENUS from January 1 to July 11.  
 MARS from January 1 to April 12.  
 JUPITER from Jan. 1 to May 22; December 8 to December 31.  
 SATURN from January 1 to Jan. 22; August 1 to December 31.  
 MERCURY from January 1 to January 18; from March 3 to May 10; July 8 to August 23, and from October 31 to December 23.

### EVENING STARS.

VENUS from July 11 to December 31.  
 MARS from April 12 to December 31.  
 JUPITER from May 22 to December 8.  
 SATURN from January 22 to August 1.  
 MERCURY from January 18 to March 3; from May 10 to July 8; from August 23 to October 31, and from December 23 to 31.

### THE NEW STANDARD TIME.

In 1884, by general agreement and partial legislation, four standard meridians were adopted within the United States, by which railway trains are run and local time regulated. These meridians are 15 degrees, or 900 miles, apart, there being a difference of just one hour in time from one meridian to another, as there are 360° in the earth's circumference, which divided by 24 hours gives 15 degrees to an hour. The Eastern meridian, 75° W. from Greenwich, passes 4 minutes west of New York City. The Central meridian, 90° W. longitude, passes (nearly) through New Orleans and St. Louis, and Chicago lies about 10½ minutes east of it. The Mountain standard meridian, 105° W. long., passes near Pike's Peak, Rocky Mountains. The Pacific meridian, 120° W. long., is near the coast, San Francisco being 9¼ m. west of it. The figures in these calendar-pages will be correct for places on the standard meridians; for places east of any meridian, and within 7¼ degrees of it, one minute of time for each quarter of a degree of longitude (= 15 miles nearly), or 4 minutes for each degree, must be subtracted from the almanac figures. For a place west of any meridian, and within 7¼ degrees of it, add one minute for each quarter of a degree to the almanac figures. In computing standard time of rising or setting of sun or moon for any place, select the city or State in the calendar that is nearest in latitude to the place wanted. Any United States map gives the distances in longitude of most places from the several standard meridians, sufficiently near to make practical application of the rule.

# PERPETUAL CALENDAR.

For finding the day of the week on which any day of any month falls, (or the day of the month of any given day of the week) in any year before or after Christ, Old Style or New.

Compiled by Joseph P. Bradley.—Copyright.

				Jan. Oct.	April. July.	Sept. Dec.	June.	Feb. Mar. Nov.	Aug.	May.				
Centuries—Old Style or Julian.				1	2	3	4	5	6	7	Centuries—New Style.			
				8	9	10	11	12	13	14				
				15	16	17	18	19	20	21				
				22	23	24	25	26	27	28				
B. C.	A. D.			29	30	31					A. D.			
7	1	8	15	Satu.	Sun.	Mon.	Tues.	Wed.	Thur.	Frid.	.....	18	22	2
6	2	9	16	Frid.	Satu.	Sun.	Mon.	Tues.	Wed.	Thur.	.....	.....	.....	.....
5	3	10	17	Thur.	Frid.	Satu.	Sun.	Mon.	Tues.	Wed.	.....	19	23	27
4	4	11	18	Wed.	Thur.	Frid.	Satu.	Sun.	Mon.	Tues.	.....	.....	.....	.....
3	5	12	19	Tues.	Wed.	Thur.	Frid.	Satu.	Sun.	Mon.	16	20	24	28
2	6	13	20	Mon.	Tues.	Wed.	Thur.	Frid.	Satu.	Sun.	17	21	25	29
1	7	14	21	Sun.	Mon.	Tues.	Wed.	Thur.	Frid.	Satu.	.....	.....	.....	.....
Years of the Cen- tury.  N. B.—Leap years being in- serted twice, the first number is used when the given date is in January, or Feb- ruary; the second, for the other months.				1	2	3	4	5	6	EXPLANATION OF THE CALENDAR. 1. The days of the different months as given above, fall, in any year, on the week- day found opposite the century (Old or New Style) in which the year occurs, and over the year thereof. 2. Find the year in "Years of the Cen- tury;" follow up the column to the day on the same horizontal line with the given cen- tury. Find this day under the given month. The figures above it in the same vertical line show the dates of that day during the given month, and the week- days in the same hori- zontal line to the right or left have their re- spective dates above them, thus forming the entire calendar for that month and year.				
				7	8	9	10	11	12					
				13	14	15	16	17	18					
				19	20	21	22	23	24					
				25	26	27	28	29	30					
				31	32	33	34	35	36					
				37	38	39	40	41	42					
				43	44	45	46	47	48					
				49	50	51	52	53	54					
				55	56	57	58	59	60					
				61	62	63	64	65	66					
				67	68	69	70	71	72					
				73	74	75	76	77	78					
				79	80	81	82	83	84					
				85	86	87	88	89	90					
				91	92	93	94	95	96					
				97	98	99	100	101	102					

**EXAMPLE 1.**—To find the day of the week for July 4th, 1881. Opposite Century 19, New Style, and over year 81, is *Saturday*. Under July, Saturday falls in the vertical line under 2, and the second day to the right following, under 4, is Monday, July 4th.

**EXAMPLE 2.**—To find the day of the week on which Columbus discovered America, October 12th, 1492, Old Style. Opposite Century 15, Old Style, and over 92 in black letter (it being leap year,) is *Monday*. Therefore, October 8th was Monday; and the line of week-days in which Monday falls under October (which is the sixth,) with the days of the month above, constitute the entire Calendar for October, 1492, Old Style, and the 12th, as seen, falls on Friday.

**EXAMPLE 3.**—To find the 1st Tuesday after the 1st Monday in November, (Election Day), 1882. Find 82 in "Years of the Century;" follow up the column to the day on a line with the figure 19 of the "Centuries, New Style;" this will be found to be Sunday. Under November, Sunday is found in the vertical line under 5, of the calendar above, Monday to the right of it under 6, and Tuesday under 7. So the Tuesday after the first Monday, is the 7th.

# TABLE OF TIDE CONSTANTS.

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## THE TIME OF HIGH WATER

at the places following may be found approximately for each day by adding to or subtracting from the time of high water at New York the hours and minutes annexed.

[Corrected at the office of the United States Coast and Geodetical Survey.]

		H.	M.			H.	M.
Albany, N. Y.	add	9	39	New London, Conn.	add	1	16
Annapolis, Md.	add	8	57	Newport, R. I.	sub.	2	22
Atlantic City, N. J.	sub.		18	Norfolk, Va.	add		56
Baltimore, Md.	add	10	52	Norwich, Conn.	add	2	5
Bar Harbor, Me.	add	2	50	Old Point Comfort, Va.	add		37
Beaufort, S. C.	sub.		9	Philadelphia, Pa.	add	5	37
Block Island, R. I.	sub.		53	Plymouth, Mass.	add	3	12
Boston, Mass.	add	3	22	Point Lookout, Md.	add	4	49
Bridgeport, Conn.	add	3	4	Portland, Me.	add	3	10
Bristol, R. I.	sub.		2	Portsmouth, N. H.	add	3	16
Cape May, N. J.	add		12	Poughkeepsie, N. Y.	add	4	27
Charleston, S. C.	sub.		43	Providence, R. I.	add		7
Eastport, Me.	add	3	1	Richmond, Va.	add	8	47
Fernandina, Fla.	sub.		19	Rockaway Inlet, N. Y.	sub.		26
Gloucester, Mass.	add	2	57	Rockland, Me.	add	2	55
Isles of Shoals.	add	3	11	Rockport, Mass.	add	2	50
Jacksonville, Fla.	add		36	Salem, Mass.	add	3	06
Key West, Fla.	add	1	23	Sandy Hook, N. J.	sub.		38
League Island, Pa.	add	5	12	Savannah, Ga.	sub.		49
Marblehead, Mass.	add	3	4	Smithville, N. C.	sub.		51
Nahant, Mass.	add	3	2	Vineyard Haven, Mass.	add	3	35
Nantucket, Mass.	add	4	31	Washington, D. C.	add	11	54
New Bedford, Mass.	add		10	Watch Hill, R. I.	add		58
Newburyport, Mass.	add	3	29	West Point, N. Y.	add	2	55
New Haven, Conn.	add	3	1	Wilmington, N. C.	add		59

**EXAMPLE.**—To ascertain at what hour it will be high tide at Baltimore on the 1st of August, find the time of high water at New York under August 1st, which is 4.24 A.M., then add 10 hours 52 minutes, as found in the table of Tide Constants under Baltimore, and we have 3.16 P.M. as the hour of high water at Baltimore August 1st, 1880.

**NOTE.**—The hours of high water in the calendar pages are the morning hours—from midnight to noon—throughout the year, as computed for the U. S. Coast Survey. To find the time of next high water, or the afternoon tide—from noon to midnight—add 13 h. 25 m. in each day. The result will be the proximate hour of evening tide. For low water, add 6 h. 12 m., approximately, to the time of high water.

## Explanation of the Calendar.

The two natural divisions of time are the day, of 24 hours, representing one revolution of the earth on its axis, and the year, 365 days, approximately representing one revolution of the earth around the sun. The month represents (nearly) the period of the moon's revolution round the earth (about 29½ days), while the week is approximately one-fourth of this.

By the Julian Calendar, established by Julius Cæsar, 46 A.C., the months were reconstructed; and the Roman year was regulated entirely by the sun, the lunar year being abolished. Thirty-one days were given to the 1st, 3d, 5th, 7th, 8th, 10th, and 12th months, and 30 days each to the rest, except February, which on every fourth year received an intercalary day, made by the *sexta Calendas Martius*, whence "leap-year" came to be called *Bisextile*. As the Julian year had 365¼ days, its length exceeded the true solar year by 11m. 14 sec., so that the equinox in the course of centuries fell back several days. To correct this error, Pope Gregory XIII. in 1582 reformed the calendar by suppressing ten days, restoring the equinox to March 21. The Gregorian Calendar also made every year which is divisible by four without a remainder a leap year, except the centesimal years, which are only leap years when the first two figures are divisible by four: thus 1600 was a leap year, 1700, 1800, and 1900 common years, 2000 a leap year, etc. The length of the mean year is 365 d. 5h. 49m. 12sec., exceeding the true solar year nearly 26 sec., which error amounts only to 1 day in 8,325 years.

The Gregorian Calendar was adopted by Germany in 1700, and by English law in 1752, when the Julian Calendar, or *old style*, gave place to the *new style*, by dropping eleven days from the month of September, 1752.

The festival of Easter, commemorating the resurrection of Christ, used to be observed on the 14th day of the moon, i.e., near the full moon—the same as the Jewish Passover. But the Council of Nice, A.D. 325, ordered Easter to be celebrated on the Sunday next succeeding the full moon that comes on or next after the vernal equinox—March 21st; thus making Easter and the related feast and fast days movable holidays.

1ST MONTH.]

JANUARY.

[31 DAYS.

MOON'S PHASES.	Boston.		New York.	Washington	Charleston.	Chicago.
	D.	H. M.	H. M.	H. M.	H. M.	H. M.
Last Quarter. ....	6	6 59 morn.	6 47 morn	6 35 morn.	6 23 morn.	5 53 morn.
New Moon. ....	13	3 55 morn.	3 43 morn	3 31 morn.	3 19 morn.	2 49 morn.
First Quarter. ....	21	12 6 morn.	11 54 ev. 20.	11 42 eve. 20.	11 30 eve.	11 00 ev. 20.
Full Moon. ....	28	6 35 eve.	6 23 eve.	6 11 eve.	5 59 eve.	5 29 eve.

DAY OF MONTH.	DAY OF WEEK.	Calendar for Boston, Mass., Maine, New Hampshire, Vermont, Rhode Island, New York State, Michigan, Wisconsin, Iowa, Minnesota, Oregon.			Calendar for New York City, Philadelphia, Connecticut, New Jersey, Pennsylvania, Ohio, Indiana, Illinois, Nebraska.			High Water at N.Y.	Calendar for Washington, D. C., Maryland, Delaware, Virginia, Kentucky, Missouri, Kansas, Colorado, Nevada, California.			Calendar for Charleston, S. C., North Carolina, Tennessee, Georgia, Alabama, Mississippi, Louisiana, Texas, Arkansas.		
		Sun Rises	Sun S. ts.	Moon R. & S.	Sun Rises	Sun S. ts.	Moon R. & S.		Sun Rises	Sun S. ts.	Moon R. & S.	Sun Rises	Sun S. ts.	Moon R. & S.
1	S	H. M.	H. M.	H. M.	H. M.	H. M.	H. M.	H. M.	H. M.	H. M.	H. M.	H. M.	H. M.	H. M.
2	M	7 30	4 38	7 22	7 24	4 44	7 25	9 9	7 19	4 49	7 28	7 4	5 4	7 32
3	Tu	7 30	4 39	8 29	7 24	4 45	8 32	9 65	7 19	4 50	8 36	7 4	5 5	8 40
4	W	7 30	4 40	9 35	7 24	4 46	9 38	10 43	7 19	4 51	9 42	7 4	5 6	9 46
5	Th	7 30	4 41	10 45	7 24	4 47	10 49	11 34	7 19	4 52	10 52	7 4	5 7	10 59
6	Fr	7 30	4 42	11 55	7 24	4 48	11 53	0 15	7 19	4 53	11 59	7 4	5 8	morn
7	Sa	7 30	4 43	morn	7 24	4 49	morn	1 11	7 19	4 54	morn	7 4	5 8	12 2
8	Sa	7 30	4 44	12 40	7 24	4 50	12 42	2 12	7 19	4 55	12 43	7 4	5 9	12 49
9	Su	7 30	4 45	1 32	7 24	4 51	1 35	3 14	7 19	4 56	1 38	7 4	5 10	1 42
10	M	7 30	4 46	2 43	7 24	4 52	2 49	4 15	7 19	4 57	2 51	7 4	5 11	2 54
11	Tu	7 29	4 47	3 49	7 24	4 53	3 52	5 13	7 19	4 58	3 55	7 4	5 12	3 58
12	W	7 29	4 48	4 55	7 23	4 54	4 58	6 9	7 18	4 59	4 59	7 4	5 12	5 2
13	Th	7 29	4 49	5 39	7 23	4 55	5 42	7 1	7 18	5 0	5 48	7 4	5 13	5 52
14	Fr	7 28	4 50	sets	7 21	4 56	sets	7 50	7 18	5 1	sets	7 4	5 14	sets
15	Sa	7 28	4 51	6 32	7 22	4 57	6 29	8 38	7 17	5 2	6 24	7 4	5 15	6 18
16	S	7 27	4 53	7 40	7 22	4 58	7 37	9 24	7 17	5 3	7 31	7 3	5 16	7 24
17	Tu	7 27	4 54	8 30	7 22	4 59	8 36	10 14	7 17	5 4	8 32	7 3	5 17	8 23
18	W	7 26	4 55	9 33	7 21	5 0	9 35	10 55	7 16	5 5	9 31	7 3	5 18	9 27
19	Th	7 26	4 56	10 33	7 20	5 1	10 32	11 40	7 16	5 6	10 29	7 2	5 19	10 22
20	Fr	7 25	4 58	11 34	7 19	5 3	11 31	0 23	7 15	5 7	11 28	7 2	5 20	11 21
21	Sa	7 24	4 59	morn	7 18	5 4	morn	1 2	7 14	5 8	morn	7 2	5 21	morn
22	S	7 23	5 0	12 3	7 18	5 5	12 6	1 46	7 14	5 9	12 9	7 1	5 22	12 16
23	M	7 22	5 1	12 55	7 17	5 6	12 53	2 34	7 13	5 10	1 2	7 1	5 23	1 6
24	Tu	7 22	5 3	1 18	7 16	5 8	1 20	3 23	7 12	5 12	1 29	7 0	5 24	1 36
25	W	7 21	5 4	2 20	7 15	5 9	2 23	4 12	7 12	5 13	2 27	7 0	5 25	2 34
26	Th	7 20	5 5	3 26	7 15	5 10	3 29	5 1	7 11	5 14	3 33	7 0	5 26	3 39
27	Fr	7 20	5 6	4 33	7 14	5 11	4 36	5 49	7 10	5 15	4 40	6 59	5 27	4 51
28	Sa	7 19	5 7	5 37	7 13	5 12	5 40	6 37	7 10	5 16	5 44	6 59	5 28	5 49
29	S	7 18	5 9	rises	7 12	5 13	rises	7 23	7 9	5 17	rises	6 58	5 29	rises
30	M	7 17	5 10	6 12	7 12	5 15	6 16	8 9	7 8	5 19	6 12	6 53	5 30	6 4
31	Tu	7 16	5 11	7 32	7 11	5 16	7 35	8 53	7 8	5 20	7 31	6 57	5 31	7 22
		7 15	5 13	8 32	7 11	5 17	8 35	9 42	7 7	5 21	8 31	6 56	5 32	8 24

To find the time of high tide at fifty places in the United States, see page 5.

JANUARY is so named from the Roman *Janus*, who was the porter of heaven, having the surname of *Patulcus*, the opener. He presided over the beginning or opening of everything, hence the first month of the year was called after him, when the Roman year was altered by *Numa Pompilius* (in the 7th century B.C.), from ten months beginning in March, to twelve months by adding January and February. In his original character *Janus* was the god of the sun, and worshipped as such by the Etruscans and the Romans. The temple of *Janus* (which was really a covered passage or gate at Rome) was left open in war as a symbol that the god had gone out to assist the Roman arms, while it was continually shut in time of peace.

On New Year's Day, which was the festival of the god *Janus*, the Romans gave presents to one another. Thus ancient was the origin of the modern custom of New Year's presents and first of January festivities.

2D MONTH.]

FEBRUARY.

[28 DAYS.

MOON'S PHASES.		Boston.	New York.	Washington.	Charleston.	Chicago.
	D.	H. M.	H. M.	H. M.	H. M.	H. M.
Last Quarter.....	4	2 42 eve.	2 30 eve.	2 18 eve.	2 6 eve.	1 36 eve.
New Moon.....	11	7 9 eve.	6 57 eve.	6 45 eve.	6 33 eve.	6 3 eve.
First Quarter.....	19	9 16 eve.	9 4 eve.	8 52 eve.	8 40 eve.	8 10 eve.
Full Moon.....	27	7 14 morn.	7 2 morn.	6 50 morn.	6 38 morn.	6 8 morn.

DAY OF MONTH.	DAY OF WEEK.	Calendar for Boston, Mass., Maine, New Hampshire, Vermont, Rhode Island, New York State, Michigan, Wisconsin, Iowa, Minnesota, Oregon.			Calendar for New York City, Philadelphia, Connecticut, New Jersey, Pennsylvania, Ohio, Indiana, Illinois, Nebraska.			High Water at N.Y.	Calendar for Washington, D. C., Maryland, Delaware, Virginia, Kentucky, Missouri, Kansas, Colorado, Nevada, California.			Calendar for Charleston, S. C., North Carolina, Tennessee, Georgia, Alabama, Mississippi, Louisiana, Texas, Arkansas.		
		Sun Rises	Sun Sets.	Moon R. & S.	Sun Rises	Sun Sets.	Moon R. & S.		Sun Rises	Sun Sets.	Moon R. & S.	Sun Rises	Sun Sets.	Moon R. & S.
1	W	H. M.	H. M.	H. M.	H. M.	H. M.	H. M.	H. M.	H. M.	H. M.	H. M.	H. M.	H. M.	H. M.
2	Th	7 14	5 14	9 25	7 10	5 18	9 38	10 29	7 6	5 22	9 40	6 56	5 32	9 44
3	Fr	7 13	5 15	10 47	7 9	5 19	10 50	11 18	7 5	5 23	10 52	6 55	5 33	10 53
4	Sa	7 11	5 16	11 52	7 7	5 20	11 55	**	7 4	5 24	11 57	6 54	5 34	11 59
5	Sa	7 10	5 18	morn	7 6	5 22	morn	0 46	7 3	5 25	morn	6 53	5 35	morn
6	Su	7 9	5 19	12 53	7 5	5 23	12 50	1 47	7 2	5 26	12 47	6 52	5 36	12 44
7	Mo	7 8	5 20	1 50	7 4	5 24	1 47	2 51	7 1	5 27	1 43	6 51	5 37	1 40
8	Tu	7 7	5 22	2 47	7 3	5 25	2 44	3 56	7 0	5 28	2 41	6 50	5 38	2 37
9	W	7 6	5 23	3 39	7 2	5 26	3 36	4 57	6 59	5 29	3 32	6 49	5 39	3 29
10	Th	7 5	5 25	4 33	7 1	5 28	4 30	5 55	6 58	5 31	4 27	6 48	5 40	4 24
11	Fr	7 4	5 26	5 25	7 0	5 29	5 22	6 47	6 57	5 32	5 20	6 47	5 41	5 17
12	Sa	7 2	5 27	sets	6 59	5 30	sets	7 35	6 56	5 33	sets	6 46	5 42	sets
13	Sa	7 1	5 29	6 23	6 8	5 31	6 25	8 19	6 55	5 31	6 27	6 46	5 43	6 29
14	Su	7 0	5 30	7 33	6 57	5 33	7 36	9 4	6 54	5 35	7 39	6 45	5 44	7 42
15	Tu	6 58	5 31	8 36	6 54	5 34	8 39	9 46	6 53	5 36	8 42	6 44	5 45	8 45
16	W	6 57	5 33	9 27	6 53	5 36	9 30	10 26	6 52	5 38	9 33	6 43	5 46	9 36
17	Th	6 55	5 34	10 15	6 52	5 37	10 18	11 8	6 50	5 39	10 23	6 42	5 46	10 28
18	Fr	6 54	5 35	11 11	6 50	5 38	11 14	11 39	6 49	5 40	11 17	6 41	5 47	11 21
19	Sa	6 53	5 36	11 56	6 49	5 40	11 59	0 8	6 48	5 41	morn	6 40	5 48	morn
20	Sa	6 51	5 38	morn	6 48	5 41	morn	0 50	6 47	5 42	12 57	6 39	5 49	12 54
21	Su	6 50	5 39	12 26	6 46	5 42	12 22	1 36	6 46	5 43	1 18	6 38	5 50	1 14
22	Tu	6 48	5 41	1 52	6 45	5 43	1 45	2 28	6 44	5 44	1 41	6 37	5 50	1 40
23	W	6 47	5 42	2 51	6 43	5 44	2 49	3 26	6 43	5 45	2 45	6 36	5 51	2 41
24	Th	6 45	5 43	3 39	6 42	5 45	3 27	4 24	6 41	5 46	3 24	6 35	5 52	3 20
25	Fr	6 44	5 44	4 29	6 40	5 47	4 17	5 20	6 40	5 47	4 16	6 34	5 52	4 12
26	Sa	6 42	5 45	5 15	6 39	5 48	5 2	6 13	6 39	5 49	5 10	6 33	5 53	5 1
27	Sa	6 40	5 46	6 1	6 38	5 49	5 39	7 8	6 38	5 49	5 36	6 32	5 54	5 3
28	M	6 39	5 47	rises	6 37	5 50	rises	7 52	6 37	5 50	rises	6 31	5 55	rises
29	Tu	6 38	5 48	7 23	6 36	5 51	7 26	8 40	6 35	5 51	7 29	6 30	5 56	7 34
30	W	6 37	5 49	8 29	6 35	5 52	8 32	9 26	6 34	5 52	8 33	6 29	5 57	8 29

To find the time of high tide at fifty places in the United States, see page 5.

**FEBRUARY**, according to some, derives its name from the Latin *februare*, signifying to expiate or purify, as the Romans had a custom of general lustrations and purifications in the latter part of that month. More generally, February is traced to the Roman divinity *Februus*, afterward identified with the god Pluto, of the lower world. Still another origin is found in the goddess *Februa*, supposed to be the same as Juno; and Dr. Foster says, "The evident relation between the *Februata* Juno and the *Purificata* Virg. Maria is one of the most striking instances of the connection between Pagan and Christian rites and festivities as to the period of their occurrence."

In every fourth year, February has 29 days, instead of 28, and the years (thus having 366 days, instead of 365, and styled Leap-years) are those which are divisible by 4 without a remainder—as 1884, 1888, 1892, 1896, 1904, etc. The exceptions are the centenary years which are not multiples of 400, as it was found in the Gregorian reform of the calendar that the Julian intercalation involved an error amounting to 3 days in every 400 years. Thus, while 1600 and 2000 are leap-years, the three intervening centenary years are common years of 365 days.

3D MONTH.]

MARCH.

[31 DAYS.

MOON'S PHASES.		Boston.		New York.	Washington.	Charleston.	Chicago.
		D.	H. M.	H. M.	H. M.	H. M.	H. M.
Last Quarter.....	4	10 42 eve.	10 30 eve.	10 18 eve.	10 6 eve.	9 36 eve.	
New Moon.....	12	11 38 morn.	11 26 morn.	11 14 morn.	11 2 morn.	10 32 morn.	
First Quarter.....	20	4 0 eve.	3 48 eve.	3 36 eve.	3 24 eve.	2 56 eve.	
Full Moon.....	27	5 24 eve.	5 12 eve.	5 0 eve.	4 48 eve.	4 18 eve.	

DAY OF MONTH.	DAY OF WEEK.	Calendar for Boston, Mass., Maine, N. Hampshire, Vermont, Rhode Island, New York State, Michigan, Wisconsin, Iowa, Minnesota, Oregon.			Calendar for New York City, Philadelphia, Connecticut, New Jersey, Pennsylvania, Ohio, Indiana, Illinois, Nebraska.			High Water at N.Y.	Calendar for Washington, D. C., Maryland, Delaware, Virginia, Kentucky, Missouri, Kansas, Colorado, Nevada, California.			Calendar for Charleston, S. C., North Carolina, Tennessee, Georgia, Alabama, Mississippi, Louisiana, Texas, Arkansas.		
		Sun rises.	Sun Sets.	Moon R. & S.	Sun Rises.	Sun Sets.	Moon R. & S.		Sun Rises.	Sun Sets.	Moon R. & S.	Sun Rises.	Sun Sets.	Moon R. & S.
1	Th	H. M. 6 36	H. M. 5 50	H. M. 9 39	H. M. 6 34	H. M. 5 52	H. M. 9 42	H. M. 10 13	H. M. 6 33	H. M. 5 53	H. M. 9 43	H. M. 6 28	H. M. 5 58	H. M. 9 48
2	Fr	6 34	5 51	10 55	6 32	5 53	10 53	11 2	6 31	5 54	10 59	6 27	5 58	11 2
3	Sa	6 33	5 52	11 56	6 31	5 54	11 59	11 55	6 30	5 55	11 59	6 26	5 59	morn
4	Su	6 31	5 54	morn	6 29	5 55	morn	0 21	6 28	5 56	morn	6 25	6 0	12 0
5	M	6 29	5 55	12 30	6 28	5 56	12 29	1 25	6 27	5 57	12 27	6 24	6 1	12 27
6	Tu	6 28	5 56	1 31	6 27	5 57	1 28	2 30	6 26	5 58	1 25	6 23	6 1	1 23
7	W	6 26	5 58	2 27	6 25	5 59	2 24	3 33	6 24	5 59	2 21	6 22	6 2	2 18
8	Th	6 25	5 59	3 26	6 24	6 0	3 23	4 43	6 23	6 0	3 20	6 21	6 3	3 17
9	Fr	6 23	6 0	4 20	6 22	6 1	4 17	5 40	6 21	6 1	4 14	6 20	6 3	4 11
10	Sa	6 21	6 1	5 6	6 20	6 2	5 3	6 31	6 19	6 2	5 0	6 19	6 4	4 57
11	Su	6 19	6 2	5 44	6 18	6 3	5 40	7 17	6 18	6 3	5 37	6 17	6 5	5 36
12	M	6 17	6 3	sets.	6 16	6 4	sets.	8 0	6 16	6 4	sets.	6 16	6 6	sets.
13	Tu	6 16	6 4	6 53	6 15	6 5	6 54	8 42	6 15	6 5	6 55	6 14	6 6	6 57
14	W	6 14	6 6	7 47	6 13	6 6	7 50	9 19	6 13	6 6	7 52	6 13	6 7	7 54
15	Th	6 12	6 7	8 46	6 12	6 7	8 49	9 53	6 12	6 7	8 49	6 11	6 8	8 51
16	Fr	6 10	6 8	9 27	6 10	6 8	9 31	10 25	6 10	6 8	9 32	6 10	6 9	9 33
17	Sa	6 9	6 9	10 23	6 9	6 9	10 26	10 59	6 9	6 9	10 25	6 9	6 9	10 30
18	Su	6 7	6 10	11 16	6 7	6 10	11 19	11 36	6 7	6 10	11 22	6 8	6 10	11 25
19	M	6 5	6 11	morn	6 5	6 11	morn	* * *	6 5	6 11	morn	6 6	6 11	morn
20	Tu	6 3	6 12	12 22	6 3	6 12	12 20	0 46	6 3	6 12	12 18	6 5	6 11	12 16
21	W	6 2	6 14	1 24	6 2	6 13	1 22	1 42	6 2	6 13	1 20	6 3	6 12	1 18
22	Th	6 0	6 15	2 23	6 1	6 14	2 20	2 46	6 1	6 14	2 19	6 2	6 13	2 17
23	Fr	5 59	6 16	3 16	6 0	6 15	3 13	3 50	5 58	6 15	3 10	6 1	6 14	3 8
24	Sa	5 57	6 17	4 1	5 58	6 16	3 59	4 53	5 56	6 16	3 57	5 59	6 14	3 55
25	Su	5 55	6 19	4 47	5 56	6 17	4 48	5 49	5 55	6 17	4 41	5 58	6 15	4 39
26	M	5 53	6 20	5 24	5 54	6 18	5 21	6 43	5 54	6 18	5 19	5 57	6 16	5 17
27	Tu	5 52	6 21	rises.	5 53	6 19	rises.	7 33	5 53	6 19	rises.	5 56	6 16	rises.
28	W	5 50	6 22	7 24	5 52	6 20	7 23	8 21	5 52	6 20	7 21	5 55	6 17	7 20
29	Th	5 48	6 23	8 40	5 50	6 21	8 37	9 8	5 51	6 20	8 34	5 54	6 18	8 32
30	Fr	5 46	6 24	9 41	5 48	6 22	9 38	9 57	5 49	6 21	9 37	5 52	6 18	9 35
31	Sa	5 44	6 25	10 43	5 46	6 23	10 40	10 48	5 47	6 22	10 38	5 50	6 19	10 36

To find the time of high tide at fifty places in the United States, see page 5.

The month of MARCH was named from Mars (Lat. *Martius*), the Roman god of war. This divinity was known as Father Mars, and next to Jupiter he enjoyed the highest honors at Rome, of which city Jupiter, Mars, and Quirinus were the three tutelary divinities. March was the first month in the early Roman calendar, and the legal year began with March 25 even in England, until the change from Old Style to New Style in 1752. (See explanation of the calendar, p. 5.) The custom of reckoning the year according to the Old Style is still retained in Russia, and even the financial year of Great Britain is reckoned from the 31st of March. In historical works, dates are frequently written thus: Feb. 4, 1732; the upper figures representing Old Style reckoning, and the lower New Style.

We also see dates between Jan. 1 and March 25 expressed thus: Jan. 30, 1644; meaning that the year was legally 1648 (O. S.), but by modern reckoning 1649 (N. S.).

4TH MONTH.]

APRIL.

[30 DAYS.

MOON'S PHASES.		Boston.	New York.	Washington.	Charleston.	Chicago.
	D.	H. M.	H. M.	H. M.	H. M.	H. M.
Last Quarter.....	8	7 58 morn	7 46 morn	7 34 morn.	7 22 morn	6 52 morn
New Moon. ....	11	4 24 morn	4 12 morn	4 0 morn.	3 48 morn	3 18 morn
First Quarter.....	19	7 9 morn	6 57 morn	6 45 morn.	6 33 morn	6 3 morn
Full Moon.....	26	1 39 morn	1 27 morn	1 15 morn	1 3 morn	12 33 morn

DAY OF MONTH.	DAY OF WEEK.	Calendar for Boston, Mass., Maine, New Hampshire, Vermont, Rhode Island, New York State, Michigan, Wisconsin, Iowa, Minnesota, Oregon.				Calendar for New York City, Philadelphia, Connecticut, New Jersey, Pennsylvania, Ohio, Indiana, Illinois, Nebraska.				Calendar for Washington, D. C., Maryland, Delaware, Virginia, Kentucky, Missouri, Kansas, Colorado, Nevada, California.				Calendar for Charleston, S. C., North Carolina, Tennessee, Georgia, Alabama, Mississippi, Louisiana, Texas, Arkansas.			
		Sun Rises	Sun Sets	Moon R. & S.	Sun Rises	Sun Sets	Moon R. & S.	High Water at N.Y.	Sun Rises	Sun Sets	Moon R. & S.	Sun Rises	Sun Sets	Moon R. & S.	Sun Rises	Sun Sets	Moon R. & S.
1	S	5 43	6 26	11 45	5 45	6 24	11 42	11 43	5 46	6 22	11 40	5 49	6 20	11 37	5 48	6 21	11 37
2	M	5 42	6 28	morn	5 44	6 26	morn	* * *	5 45	6 24	morn	5 48	6 21	morn	5 47	6 22	morn
3	Tu	5 40	6 29	12 2	5 42	6 27	12 3	1 3	5 43	6 25	12 5	5 46	6 21	12 9	5 45	6 22	1 8
4	W	5 38	6 30	1 0	5 40	6 28	1 2	2 9	5 41	6 26	1 4	5 45	6 22	1 8	5 44	6 23	2 6
5	Th	5 36	6 31	1 57	5 38	6 29	2 0	3 19	5 40	6 27	2 2	5 44	6 23	2 6	5 43	6 24	2 42
6	Fr	5 34	6 32	2 36	5 36	6 30	2 37	4 24	5 38	6 28	2 39	5 42	6 23	2 42	5 41	6 24	3 45
7	Sa	5 32	6 33	3 34	5 34	6 31	3 37	5 20	5 36	6 29	3 40	5 41	6 24	3 45	5 39	6 25	4 18
8	M	5 31	6 34	4 7	5 33	6 32	4 11	6 5	5 35	6 30	4 13	5 39	6 25	4 18	5 38	6 26	5 48
9	Tu	5 29	6 35	4 39	5 31	6 33	4 42	6 55	5 33	6 31	4 42	5 38	6 25	5 48	5 37	6 26	5 25
10	W	5 27	6 36	5 15	5 29	6 34	5 18	7 37	5 31	6 32	5 20	5 37	6 26	5 25	5 35	6 27	sets.
11	Th	5 26	6 37	sets.	5 28	6 35	sets.	8 13	5 30	6 33	sets.	5 35	6 27	sets.	5 34	6 27	7 42
12	Fr	5 24	6 38	7 52	5 26	6 36	7 50	8 47	5 28	6 34	7 47	5 34	6 27	7 42	5 33	6 28	8 40
13	Sa	5 23	6 40	8 50	5 25	6 37	8 49	9 19	5 27	6 35	8 45	5 33	6 28	8 40	5 32	6 29	9 37
14	M	5 21	6 41	9 47	5 24	6 38	9 45	9 51	5 26	6 36	9 43	5 32	6 30	9 37	5 31	6 30	10 40
15	Tu	5 19	6 42	10 45	5 22	6 39	10 43	10 26	5 24	6 37	10 42	5 31	6 30	10 40	5 30	6 31	11 17
16	W	5 18	6 43	11 46	5 21	6 40	11 24	11 5	5 23	6 38	11 21	5 30	6 30	11 17	5 29	6 31	morn
17	Th	5 16	6 44	morn	5 19	6 41	morn	11 51	5 22	6 40	morn	5 29	6 31	morn	5 28	6 32	12 32
18	Fr	5 14	6 45	12 24	5 17	6 42	12 26	0 9	5 20	6 41	12 28	5 28	6 32	12 32	5 27	6 32	1 27
19	Sa	5 13	6 47	1 16	5 16	6 43	1 18	1 7	5 19	6 42	1 20	5 27	6 32	1 27	5 26	6 33	2 19
20	M	5 11	6 48	2 10	5 14	6 45	2 12	2 18	5 17	6 43	2 14	5 25	6 33	2 19	5 24	6 34	2 59
21	Tu	5 10	6 49	2 49	5 13	6 46	2 52	3 19	5 16	6 44	2 54	5 24	6 34	2 59	5 23	6 35	3 34
22	W	5 8	6 50	3 28	5 11	6 47	3 25	4 24	5 14	6 45	3 27	5 23	6 35	3 34	5 22	6 36	4 8
23	Th	5 6	6 51	3 57	5 10	6 48	3 59	5 23	5 13	6 46	4 2	5 21	6 35	4 8	5 20	6 36	4 42
24	Fr	5 5	6 52	4 35	5 9	6 49	4 37	6 17	5 12	6 47	4 39	5 20	6 37	4 42	5 19	6 37	5 9
25	Sa	5 3	6 53	4 57	5 7	6 50	5 1	7 9	5 10	6 47	5 4	5 19	6 37	5 9	5 18	6 37	rises.
26	M	5 2	6 54	rises.	5 6	6 51	rises.	7 59	5 9	6 48	rises.	5 17	6 38	5 27	5 16	6 39	9 27
27	Tu	5 1	6 55	8 38	5 5	6 52	8 30	8 49	5 8	6 49	8 27	5 17	6 38	8 22	5 16	6 39	10 28
28	W	4 59	6 56	9 37	5 3	6 53	9 34	9 41	5 6	6 50	9 31	5 16	6 39	9 27	5 15	6 39	10 28
29	Th	4 58	6 58	10 39	5 2	6 54	10 36	10 35	5 5	6 50	10 33	5 15	6 39	10 28	5 14	6 40	11 30
30	Fr	4 56	6 59	11 41	5 0	6 55	11 38	11 38	5 3	6 51	11 35	5 14	6 40	11 30			

To find the time of high tide at fifty places in the United States, see page 5.

APRIL (Lat. *Aprilis*), derived perhaps from *Aperire*, to open, because spring and the buds generally open in this month. Another derivation has been found in the dedication of this month by the Romans to Venus, goddess of buds and beauty, whose name in Greek was *Aphrodite*, whence *Aphrilis* or *Aprilis*. This is more fanciful than the first-named derivation, but the word-mongers are never daunted by difficulty, any more than by distance, in their etymologies.

In the French revolutionary calendar, April included most of their new season of *Germinal*, and the beginning of *Floreal*.

On the ancient monuments, *Aprilis* appears as a dancing youth with a rattle in his hand, thus symbolizing the gay and jocund spirit of spring.

All-Fools' Day (April 1) is traced through every country of Europe to the Hindoos, and even farther back—to the mistake of Noah in sending the dove out of the ark before the water had abated, on the Hebrew first day of the month.

5TH MONTH.]

MAY.

[31 DAYS.

MOON'S PHASES.		Boston.	New York.	Washington.	Charleston.	Chicago.
	D.	H. M.	H. M.	H. M.	H. M.	H. M.
Last Quarter.....	2	7 4 eve.	6 52 eve.	6 40 eve.	6 28 eve.	5 58 eve.
New Moon.....	10	8 40 eve.	8 28 eve.	8 16 eve.	8 4 eve.	7 34 eve.
First Quarter.....	18	6 22 eve.	6 10 eve.	5 58 eve.	5 46 eve.	5 16 eve.
Full Moon.....	25	8 57 morn.	8 45 morn.	8 33 morn.	8 21 morn.	7 51 morn.

DAY OF MONTH.	DAY OF WEEK.	Calendar for Boston, Mass., Maine, N. Hampshire, Vermont, Rhode Island, New York State, Michigan, Wisconsin, Iowa, Minnesota, Oregon.			Calendar for New York City, Philadelphia, Connecticut, New Jersey, Pennsylvania, Ohio, Indiana, Illinois, Nebraska.			High Water at N.Y.	Calendar for Washington, D. C., Maryland, Delaware, Virginia, Kentucky, Missouri, Kansas, Colorado, Nevada, California.			Calendar for Charleston, S. C., North Carolina, Tennessee, Georgia, Alabama, Mississippi, Louisiana, Texas, Arkansas.		
		Sun rises.	Sun Sets.	Moon R. & S.	Sun Rises.	Sun Sets.	Moon R. & S.		Sun Rises.	Sun Sets.	Moon R. & S.	Sun Rises.	Sun Sets.	Moon R. & S.
		H. M.	H. M.	H. M.	H. M.	H. M.	H. M.		H. M.	H. M.	H. M.	H. M.	H. M.	H. M.
1	Tu	4 55	7 0	morn	4 59	6 56	morn	* *	5 2	6 52	morn	5 13	6 41	morn
2	W	4 53	7 1	12 14	4 57	6 57	12 17	0 42	5 1	6 53	12 20	5 12	6 42	12 27
3	Th	4 52	7 2	1 0	4 56	6 58	1 2	1 46	5 0	6 54	1 4	5 11	6 43	1 9
4	Fr	4 50	7 3	1 40	4 54	6 59	1 43	2 55	4 59	6 55	1 45	5 10	6 44	1 52
5	Sa	4 49	7 4	2 15	4 53	7 0	2 18	3 56	4 57	6 56	2 21	5 10	6 45	2 28
6	Sa	4 48	7 5	2 47	4 52	7 1	2 50	4 53	4 56	6 57	2 53	5 9	6 45	2 59
7	Su	4 47	7 6	3 16	4 51	7 2	3 19	5 42	4 55	6 58	3 22	5 8	6 46	3 24
8	M	4 46	7 7	3 44	4 50	7 3	3 47	6 27	4 54	6 59	3 50	5 7	6 47	3 54
9	Tu	4 45	7 8	4 36	4 49	7 4	4 39	7 6	4 53	7 0	4 42	5 6	6 47	4 47
10	W	4 44	7 9	sets.	4 48	7 5	sets.	7 41	4 52	7 1	sets.	5 5	6 48	sets.
11	Th	4 43	7 10	7 45	4 47	7 6	7 42	8 15	4 51	7 2	7 39	5 5	6 49	7 32
12	Fr	4 42	7 11	8 38	4 46	7 7	8 35	8 49	4 50	7 3	8 32	5 4	6 49	8 29
13	Sa	4 41	7 12	9 35	4 45	7 8	9 32	9 23	4 49	7 4	9 29	5 3	6 50	9 24
14	Sa	4 40	7 13	10 28	4 44	7 9	10 25	10 1	4 48	7 5	10 22	5 2	6 51	10 19
15	Tu	4 39	7 14	11 18	4 43	7 10	11 13	10 44	4 47	7 6	11 10	5 2	6 51	11 7
16	W	4 38	7 15	morn	4 42	7 11	morn	11 33	4 46	7 7	morn	5 1	6 52	morn
17	Th	4 37	7 16	12 39	4 42	7 11	12 42	* *	4 45	7 7	12 45	5 1	6 53	12 48
18	Fr	4 36	7 17	1 15	4 41	7 12	1 18	0 39	4 45	7 8	1 20	5 0	6 53	1 23
19	Sa	4 35	7 18	1 40	4 40	7 13	1 43	1 43	4 44	7 9	1 45	5 0	6 54	1 48
20	Sa	4 34	7 19	2 7	4 40	7 14	2 10	2 49	4 44	7 10	2 13	4 59	6 55	2 17
21	M	4 33	7 20	2 53	4 39	7 15	2 57	3 52	4 43	7 10	2 58	4 58	6 55	3 2
22	Tu	4 32	7 21	3 16	4 38	7 16	3 19	4 53	4 43	7 11	3 22	4 56	6 56	3 37
23	W	4 32	7 22	3 50	4 37	7 17	3 54	5 51	4 42	7 12	3 56	4 57	6 57	4 3
24	Th	4 31	7 22	4 31	4 37	7 18	4 36	6 47	4 42	7 13	4 38	4 57	6 57	4 44
25	Fr	4 30	7 23	rises.	4 36	7 19	rises.	7 40	4 41	7 14	rises.	4 56	6 58	rises.
26	Sa	4 30	7 24	8 42	4 35	7 19	8 39	8 34	4 40	7 15	8 36	4 56	6 58	8 31
27	Sa	4 29	7 25	9 47	4 35	7 20	9 44	9 29	4 40	7 16	9 41	4 55	6 59	9 37
28	M	4 29	7 26	10 42	4 34	7 21	10 39	10 24	4 39	7 16	10 36	4 55	7 0	10 31
29	Tu	4 28	7 27	11 20	4 34	7 22	11 17	11 21	4 39	7 17	11 14	4 55	7 0	11 11
30	W	4 27	7 28	11 59	4 33	7 23	11 57	* *	4 38	7 18	11 54	4 54	7 1	11 50
31	Th	4 26	7 29	morn	4 33	7 23	morn	0 18	4 37	7 18	morn	4 54	7 1	morn

To find the time of high tide at fifty places in the United States, see page 5.

MAY (Lat. *Maius*) was consecrated to Apollo among the Romans, and is probably derived from *Maia*, a feminine divinity worshipped at Rome, to whom sacrifices were offered on the first of May. Some philologists, however, hold that *Maius* is a contraction of *Magius*, derived from the Sanskrit root *mag* or *mah*, to grow.

The custom of observing May-day, or the first of May, with floral and festive ceremonies, is older than the Middle Ages, and is probably the lineal descendant of the Roman *Floralia*, or festivals in honor of *Flora*, celebrated from April 28 to May 2.

In England the custom of going out a-Maying is mentioned in Chaucer and Shakespeare. Before sunrise young people went to the groves to gather flowers and branches of foliage to adorn the village May-pole, around which the dancing was kept up. A queen of the May, the most beautiful girl in the village, was elected for crowning.



6TH MONTH.]

JUNE.

[30 DAYS.

MOON'S PHASES.		Boston.			New York.			Washington.			Charleston.			Chicago.		
		D.	H. M.		H. M.		H. M.		H. M.		H. M.		H. M.			
Last Quarter.....	1	8	0	morn	7	4	morn	7	36	morn.	7	24	morn	6	54	morn
New Moon.....	9	11	51	morn	11	39	morn	11	27	morn.	11	15	morn	10	45	morn
First Quarter.....	17	2	6	morn	1	54	morn	1	42	morn.	1	30	morn	1	0	morn
Full Moon.....	23	4	24	eve.	4	12	eve.	4	0	eve	3	48	eve.	3	18	eve.
Last Quarter.....	30	11	9	eve.	10	57	eve.	10	45	eve.	10	33	eve.	10	3	eve.

DAY OF MONTH.	DAY OF WEEK.	Calendar for Boston, Mass., Maine, New Hampshire, Vermont, Rhode Island, New York State, Michigan, Wisconsin, Iowa, Minnesota, Oregon.						Calendar for New York City, Philadelphia, Connecticut, New Jersey, Pennsylvania, Ohio, Indiana, Illinois, Nebraska.						Calendar for Washington, D. C., Maryland, Delaware, Virginia, Kentucky, Missouri, Kansas, Colorado, Nevada, California.						Calendar for Charleston, S. C., North Carolina, Tennessee, Georgia, Alabama, Mississippi, Louisiana, Texas, Arkansas.					
		Sun Rises		Sun Sets.		Moon R. & S.		Sun Rises		Sun Sets.		Moon R. & S.		High Water at N.Y.		Sun Rises		Sun Sets.		Moon R. & S.		Sun Rises		Sun Sets.	
1	Fr	4 26	7 30	12 17	4 32	7 24	12 19	1 18	4 37	7 19	12 21	4 54	7 2	12 24											
2	Sa	4 25	7 31	12 50	4 31	7 25	12 58	2 19	4 37	7 19	12 58	4 53	7 2	12 50											
3	Sa	4 25	7 32	1 37	4 31	7 26	1 40	3 21	4 36	7 20	1 43	4 53	7 3	1 46											
4	M	4 24	7 32	2 16	4 30	7 26	2 19	4 17	4 36	7 20	2 22	4 53	7 3	2 26											
5	Tu	4 24	7 33	2 53	4 30	7 27	2 56	5 7	4 36	7 21	2 57	4 53	7 4	2 59											
6	Th	4 23	7 33	3 16	4 29	7 27	3 18	5 51	4 35	7 21	3 21	4 52	7 4	3 27											
7	Th	4 23	7 34	3 40	4 29	7 28	3 49	6 31	4 35	7 22	3 52	4 52	7 5	3 57											
8	Fr	4 23	7 35	4 20	4 29	7 28	4 23	7 9	4 35	7 23	4 26	4 52	7 5	4 28											
9	Sa	4 22	7 36	sets.	4 28	7 29	sets.	7 46	4 34	7 23	sets.	4 52	7 6	sets.											
10	Sa	4 22	7 36	8 26	4 28	7 30	8 22	8 23	4 34	7 24	8 18	4 52	7 6	8 16											
11	M	4 22	7 37	9 22	4 28	7 30	9 18	9 8	4 34	7 24	9 15	4 52	7 7	9 12											
12	Tu	4 22	7 37	10 4	4 28	7 31	10 0	9 44	4 31	7 25	9 57	4 52	7 7	9 54											
13	Th	4 22	7 38	10 47	4 28	7 31	10 43	10 29	4 31	7 25	10 40	4 52	7 8	10 37											
14	Th	4 22	7 38	11 23	4 28	7 32	11 19	11 17	4 24	7 26	11 16	4 52	7 8	11 12											
15	Fr	4 22	7 38	11 55	4 28	7 32	11 51	* *	4 24	7 26	11 48	4 52	7 8	11 42											
16	Sa	4 22	7 39	morn	4 28	7 32	morn	0 16	4 24	7 26	morn	4 52	7 9	morn											
17	Sa	4 22	7 39	12 56	4 28	7 33	12 58	1 15	4 24	7 27	12 58	4 52	7 9	12 50											
18	M	4 22	7 39	1 19	4 28	7 33	1 20	2 19	4 24	7 27	1 23	4 52	7 9	1 26											
19	Tu	4 22	7 39	1 47	4 28	7 33	1 50	3 23	4 24	7 27	1 53	4 52	7 9	1 57											
20	Th	4 23	7 39	2 26	4 29	7 33	2 28	4 27	4 25	7 27	2 31	4 53	7 10	2 35											
21	Th	4 23	7 39	3 6	4 29	7 34	3 8	5 28	4 25	7 28	3 11	4 53	7 10	3 14											
22	Fr	4 23	7 40	3 53	4 29	7 34	3 56	6 20	4 25	7 28	3 57	4 53	7 10	3 59											
23	Sa	4 23	7 40	rises.	4 29	7 34	rises.	7 27	4 25	7 28	rises.	4 53	7 10	rises.											
24	Sa	4 23	7 40	8 32	4 29	7 34	8 28	8 21	4 25	7 28	8 21	4 53	7 10	8 20											
25	M	4 23	7 40	9 25	4 29	7 34	9 20	9 15	4 25	7 29	9 16	4 53	7 11	9 12											
26	Tu	4 23	7 40	10 10	4 29	7 34	10 6	10 7	4 25	7 29	10 8	4 53	7 11	10 0											
27	Th	4 24	7 40	10 49	4 30	7 35	10 43	11 1	4 26	7 29	10 40	4 54	7 11	10 37											
28	Th	4 24	7 40	11 20	4 30	7 35	11 15	11 55	4 26	7 29	11 12	4 54	7 11	11 9											
29	Fr	4 24	7 40	11 49	4 30	7 35	11 44	* *	4 26	7 29	11 40	4 54	7 11	11 39											
30	Sa	4 25	7 40	morn	4 31	7 35	morn	0 46	4 27	7 29	morn	4 55	7 11	morn											

To find the time of high tide at fifty places in the United States, see page 5.

JUNE, the month of roses, has been commonly traced to Juno, worshipped at Rome as the queen of heaven. The connection is found in the fact that the month of June (said to have been called originally *Junonius*) was considered the most favorable period for marrying; and Juno was the great protector of the feminine sex, and believed especially to preside over marriage. Another origin is found by some in the Latin *Juniore*, the young men, to whom Romulus is said to have assigned it; and still another in *jungo*, to join (as in marriage).

The Anglo-Saxons called June "midsummer month."

In the northern United States June is the most delightful month of the year, when the flowers put on their richest bloom, and the birds warble their most musical songs, while the earth, the air, and the water teem with vigorous life, and the hours of the day far outnumber those of the night.

7TH MONTH.]

JULY.

[31 DAYS.

MOON'S PHASES.				Boston.		New York.		Washington		Charleston.		Chicago.	
				D.	H. M.	H. M.		H. M.		H. M.		H. M.	
New Moon .....				9	1 33 morn.	1 21 morn		1 9 morn.		12 57 morn.		12 27 morn.	
First Quarter .....				16	7 29 morn.	7 17 morn		7 5 morn.		6 53 morn.		6 23 morn.	
Full Moon .....				23	1 2 morn.	12 50 morn.		12 38 morn.		12 26 morn.		11 56 ev. 22.	
Last Quarter. ....				30	3 46 eve.	3 34 eve.		3 22 eve.		3 10 eve.		2 40 eve.	

DAY OF MONTH.	DAY OF WEEK.	Calendar for Boston, Mass., Maine, New Hampshire, Vermont, Rhode Island, New York State, Michigan, Wisconsin, Iowa, Minnesota, Oregon.				Calendar for New York City, Philadelphia, Connecticut, New Jersey, Pennsylvania, Ohio, Indiana, Illinois, Nebraska.				Calendar for WASHINGTON, D. C., Maryland, Delaware, Virginia, Kentucky, Missouri, Kansas, Colorado, Nevada, California.				Calendar for CHARLESTON, S. C., North Carolina, Tennessee, Georgia, Alabama, Mississippi, Louisiana, Texas, Arkansas.			
		Sun Rises	Sun Sets.	Moon R. & S.		Sun Rises	Sun Sets.	Moon R. & S.		High Water at N. Y.	Sun Rises	Sun Sets.	Moon R. & S.		Sun Rises	Sun Sets.	Moon R. & S.
1	S	H. M	H. M	H. M	H. M	H. M	H. M	H. M	H. M	H. M	H. M	H. M	H. M	H. M	H. M	H. M	H. M
2	M	4 25	7 40	12 9	4 31	7 34	12 12	1 41	4 37	7 29	12 15	4 55	7 11	12 18	4 26	7 40	12 40
3	Tu	4 26	7 40	12 40	4 32	7 34	12 43	2 37	4 37	7 29	12 46	4 55	7 11	12 49	4 27	7 40	1 13
4	W	4 27	7 40	1 13	4 33	7 34	1 16	3 31	4 38	7 29	1 19	4 56	7 11	1 22	4 27	7 39	1 47
5	Th	4 27	7 39	1 47	4 34	7 33	1 52	4 22	4 38	7 28	1 54	4 56	7 11	1 57	4 28	7 39	2 20
6	Fr	4 28	7 39	2 20	4 35	7 33	2 23	5 10	4 39	7 28	2 26	4 57	7 11	2 29	4 29	7 39	2 50
7	Sa	4 29	7 39	2 50	4 36	7 33	2 53	5 55	4 40	7 28	2 56	4 57	7 11	2 59	4 29	7 39	3 10
8	S	4 29	7 39	3 10	4 36	7 33	3 13	6 39	4 40	7 28	3 18	4 58	7 11	3 21	4 30	7 38	3 39
9	M	4 30	7 38	3 39	4 37	7 32	3 42	7 20	4 41	7 27	3 47	4 58	7 10	3 52	4 31	7 38	sets
10	Tu	4 31	7 38	sets	4 37	7 32	sets	8 1	4 42	7 27	sets	4 59	7 13	sets	4 32	7 38	8 42
11	W	4 32	7 38	8 42	4 38	7 32	8 38	8 44	4 42	7 27	8 34	5 0	7 10	8 30	4 33	7 37	9 25
12	Th	4 33	7 37	9 25	4 39	7 31	9 21	9 27	4 43	7 26	9 18	5 0	7 10	9 15	4 33	7 37	9 59
13	Fr	4 34	7 36	9 59	4 40	7 31	9 56	10 12	4 44	7 26	9 53	5 1	7 9	9 47	4 34	7 36	10 36
14	Sa	4 35	7 36	11 10	4 41	7 30	11 6	11 45	4 45	7 25	11 3	5 2	7 9	10 22	4 35	7 36	11 40
15	S	4 36	7 35	11 40	4 42	7 29	11 86	* *	4 46	7 24	11 34	5 3	7 8	11 30	4 36	7 35	11 40
16	M	4 37	7 34	morn	4 43	7 29	morn	0 50	4 47	7 24	morn	5 3	7 8	morn	4 37	7 34	morn
17	Tu	4 38	7 34	12 53	4 44	7 28	12 55	1 51	4 48	7 23	12 57	5 4	7 8	12 59	4 38	7 33	1 23
18	W	4 38	7 33	1 23	4 45	7 28	1 26	2 59	4 49	7 23	1 59	5 4	7 7	1 32	4 39	7 32	1 43
19	Th	4 39	7 32	1 43	4 45	7 27	1 46	4 7	4 50	7 22	1 49	5 5	7 7	1 52	4 40	7 32	2 31
20	Fr	4 40	7 32	2 31	4 46	7 26	2 35	5 15	4 50	7 21	2 38	5 5	7 6	2 42	4 41	7 31	3 29
21	Sa	4 41	7 31	3 29	4 47	7 26	3 32	6 17	4 51	7 21	3 36	5 6	7 6	3 40	4 42	7 30	4 27
22	S	4 42	7 30	4 27	4 48	7 25	4 30	7 14	4 52	7 20	4 34	5 7	7 5	4 38	4 43	7 29	rises
23	M	4 43	7 29	rises	4 49	7 24	rises	8 8	4 53	7 19	rises	5 7	7 5	rises	4 44	7 28	8 40
24	Tu	4 44	7 28	8 40	4 50	7 23	8 37	8 59	4 54	7 18	8 34	5 8	7 4	8 30	4 45	7 27	9 14
25	W	4 45	7 27	9 14	4 51	7 22	9 10	9 47	4 55	7 17	9 6	5 8	7 3	9 3	4 46	7 26	9 49
26	Th	4 46	7 26	9 49	4 51	7 21	9 46	10 34	4 56	7 17	9 43	5 9	7 3	9 40	4 47	7 25	10 19
27	Fr	4 47	7 25	10 19	4 52	7 20	10 13	11 20	4 57	7 16	10 10	5 10	7 2	10 7	4 48	7 24	10 59
28	Sa	4 48	7 24	10 59	4 52	7 19	10 57	* *	4 57	7 15	10 54	5 11	7 1	10 50	4 49	7 23	11 20
29	S	4 49	7 23	11 20	4 53	7 18	11 17	0 9	4 58	7 14	11 14	5 11	7 0	11 10	4 50	7 22	11 59
30	M	4 50	7 22	11 59	4 54	7 18	11 57	0 56	4 58	7 14	11 54	5 12	7 0	11 50	4 51	7 21	morn
31	Tu	4 51	7 21	morn	4 55	7 17	morn	1 44	4 59	7 13	morn	5 13	6 59	morn			

To find the time of high tide at fifty places in the United States, see page 5.

JULY.—This month derives its name from *Julius Caesar*, who was born on the 12th of the month, originally called *Quintilis*, it having been the fifth month in the original Latin year, which began with March. The change of name was proposed by Mark Antony, and easily carried in the days of the great Julius.

This is the month of "dog-days," usually reckoned as beginning on the 3d of July and ending about the 11th of August. These days were so called from the star Sirius, or the dog-star, in the constellation of *Canis Major*, to which the extreme heat of mid-summer was superstitiously attributed. During these oppressively hot days it was also supposed that dogs are more likely to run mad than at other seasons.

5TH MONTH.]

AUGUST.

[31 DAYS.

MOON'S PHASES.		Boston.	New York.	Washington.	Charleston.	Chicago.
	D.	H. M.	H. M.	H. M.	H. M.	H. M.
New Moon.....	7	1 37 eve.	1 25 eve.	1 13 eve.	1 1 eve.	12 31 eve.
First Quarter.....	14	12 1 noon.	11 49 morn.	11 37 morn.	11 25 morn.	10 55 morn.
Full Moon.....	21	11 37 morn.	11 25 morn.	11 13 morn.	11 1 morn.	10 31 morn.
Last Quarter.....	29	9 34 morn.	9 22 morn.	9 10 morn.	8 58 morn.	8 28 morn.

DAY OF MONTH.	DAY OF WEEK.	Calendar for Boston, Mass., Maine, New Hampshire, Vermont, Rhode Island, New York State, Michigan, Wisconsin, Iowa, Minnesota, Oregon.			Calendar for New York City, Philadelphia, Connecticut, New Jersey, Pennsylvania, Ohio, Indiana, Illinois, Nebraska.			High Water at N. Y.	Calendar for Washington, D. C., Maryland, Delaware, Virginia, Kentucky, Missouri, Kansas, Colorado, Nevada, California.			Calendar for Charleston, S. C., North Carolina, Tennessee, Georgia, Alabama, Mississippi, Louisiana, Texas, Arkansas.		
		Sun Rises	Sun Sets.	Moon R. & S.	Sun Rises	Sun Sets.	Moon R. & S.		Sun Rises	Sun Sets.	Moon R. & S.	Sun Rises	Sun Sets.	Moon R. & S.
1	W	H. M.	H. M.	H. M.	H. M.	H. M.	H. M.	H. M.	H. M.	H. M.	H. M.	H. M.	H. M.	H. M.
2	Th	4 52	7 20	12 37	4 56	7 16	12 40	2 37	5 0	7 12	12 43	5 14	6 58	12 47
3	Fr	4 53	7 19	1 14	4 57	7 15	1 17	3 32	5 1	7 11	1 20	5 14	6 57	1 24
4	Sa	4 54	7 18	1 34	4 58	7 14	1 39	4 27	5 1	7 10	1 42	5 15	6 56	1 46
5	Su	4 55	7 16	2 19	4 59	7 12	2 22	5 21	5 2	7 9	2 25	5 16	6 55	2 30
6	M	4 56	7 15	3 12	5 0	7 11	3 16	6 09	5 3	7 8	3 20	5 16	6 55	3 25
7	Tu	4 57	7 14	3 54	5 1	7 10	3 59	6 55	5 4	7 7	4 1	5 17	6 54	4 6
8	W	4 58	7 13	sets	5 2	7 9	sets	7 39	5 5	7 6	sets	5 18	6 53	sets
9	Th	4 59	7 11	8 3	5 3	7 7	8 0	8 24	5 6	7 4	7 57	5 18	6 52	7 54
10	Fr	5 0	7 10	8 35	5 4	7 6	8 32	9 07	5 7	7 3	8 29	5 19	6 51	8 26
11	Sa	5 1	7 9	9 10	5 5	7 5	9 7	9 51	5 8	7 2	9 4	5 20	6 50	9 0
12	Su	5 2	7 8	9 40	5 6	7 4	9 37	10 35	5 9	7 0	9 35	5 21	6 48	9 33
13	M	5 3	7 7	10 14	5 7	7 3	0 11	11 21	5 10	6 59	10 9	5 21	6 47	10 6
14	Tu	5 4	7 5	10 52	5 8	7 1	10 48	**	5 11	6 58	10 44	5 22	6 46	10 40
15	W	5 5	7 4	11 23	5 9	7 0	11 24	0 31	5 12	6 57	11 20	5 23	6 45	11 16
16	Th	5 6	7 2	morn	5 10	6 58	morn	1 33	5 13	6 55	morn	5 23	6 44	morn
17	Fr	5 7	7 0	12 54	5 11	6 56	12 56	2 45	5 14	6 53	12 57	5 24	6 43	12 59
18	Sa	5 8	6 59	1 50	5 12	6 55	1 52	3 58	5 15	6 52	1 54	5 25	6 42	1 59
19	Su	5 9	6 57	2 28	5 13	6 53	2 31	5 5	5 16	6 50	2 35	5 25	6 41	2 40
20	M	5 10	6 55	3 24	5 14	6 52	3 28	6 9	5 17	6 49	3 32	5 26	6 40	3 34
21	Tu	5 11	6 54	4 20	5 15	6 51	4 24	7 3	5 18	6 48	4 29	5 27	6 39	4 37
22	W	5 12	6 52	rises	5 16	6 49	rises	7 53	5 19	6 46	rises	5 27	6 38	rises
23	Th	5 13	6 51	7 42	5 17	6 48	7 39	8 38	5 20	6 45	7 36	5 28	6 36	7 30
24	Fr	5 14	6 50	8 14	5 18	6 47	8 10	9 21	5 21	6 44	8 7	5 29	6 35	8 2
25	Sa	5 15	6 48	8 37	5 19	6 45	8 33	10 2	5 22	6 42	8 30	5 29	6 34	8 29
26	Su	5 16	6 47	9 12	5 20	6 44	9 8	10 41	5 23	6 41	9 4	5 30	6 33	9 1
27	M	5 17	6 45	9 42	5 21	6 42	9 38	11 17	5 24	6 40	9 34	5 31	6 32	9 8
28	Tu	5 18	6 44	10 8	5 22	6 41	10 4	11 56	5 25	6 38	10 2	5 31	6 31	10 0
29	W	5 19	6 42	10 42	5 23	6 39	10 37	0 9	5 26	6 37	10 34	5 32	6 29	10 8
30	Th	5 20	6 40	11 14	5 24	6 38	11 10	0 52	5 27	6 36	11 6	5 33	6 28	11 4
31	Fr	5 22	6 39	11 56	5 25	6 36	11 53	1 44	5 27	6 34	11 50	5 33	6 27	11 47
		5 23	6 37	morn	5 26	6 35	morn	2 45	5 28	6 33	morn	5 34	6 26	morn

\* To find the time of high tide at fifty places in the United States, see page 5.

AUGUST, like July, owes its name to the Roman Cæsars, the Emperor *Augustus* having followed in the footsteps of his illustrious predecessor by appropriating a month to himself. Formerly called *Sextilis*, or the sixth month, when Julius Cæsar changed the calendar it still continued *Sextilis* and had thirty days, while February had twenty-nine, and in leap-year thirty days. To gratify the vanity of Augustus, one day was taken by the obsequious Senate from February and added to August, so as to make his month equal in extent and dignity to July.

August is associated, at least in this country, with intense heat and welcome vacations; schools and colleges shut up, the cities pour themselves into the country, and seaside and mountain resorts are thronged.

9TH MONTH.]

SEPTEMBER.

[30 DAYS.

MOON'S PHASES.			Boston.			New York.			Washington.			Charleston.			Chicago.		
			D.	H. M.		H. M.			H. M.			H. M.			H. M.		
New Moon .....			6	12 13	morn.	12	1 morn.	11 49	eve. 5.			11 37	eve. 5.		11 7	eve. 5.	
First Quarter .....			12	5 16	eve.		5 4 eve.	4 52	eve.			4 40	eve.		4 10	eve.	
Full Moon .....			20	12 41	morn.	12	29 morn.	12 17	morn.			12 5	morn.		11 35	ev. 19.	
Last Quarter .....			28	3 47	morn.	3	35 morn.	3 23	morn.			3 11	morn.		2 41	morn.	

DAY OF MONTH.	DAY OF WEEK.	Calendar for Boston, Mass., Maine, New Hampshire, Vermont, Rhode Island, New York State, Michigan, Wisconsin, Iowa, Minnesota, Oregon.			Calendar for New York City, Philadelphia, Connecticut, New Jersey, Pennsylvania, Ohio, Indiana, Illinois, Nebraska.			Calendar for WASHINGTON, D. C., Maryland, Delaware, Virginia, Kentucky, Missouri, Kansas, Colorado, Nevada, California.			Calendar for CHARLESTON, S. C., North Carolina, Tennessee, Georgia, Alabama, Mississippi, Louisiana, Texas, Arkansas.			
		Sun Rises	Sun Sets.	Moon R. & S.	Sun Rises	Sun Sets.	Moon R. & S.	High Water at N.Y.	Sun Rises	Sun Sets.	Moon R. & S.	Sun Rises	Sun Sets.	Moon R. & S.
1	Sa	H. M. 5 24	H. M. 6 35	H. M. 12 50	H. M. 5 27	H. M. 6 33	H. M. 12 52	H. M. 3 46	H. M. 5 29	H. M. 6 31	H. M. 12 54	H. M. 5 35	H. M. 6 25	H. M. 12 59
2	Sa	5 26	6 33	1 48	5 28	6 31	1 50	4 47	5 30	6 29	1 53	5 35	6 24	1 57
3	M	5 27	6 32	2 46	5 29	6 30	2 48	5 40	5 31	6 27	2 49	5 36	6 22	2 52
4	W	5 28	6 30	3 44	5 30	6 28	3 46	6 29	5 32	6 26	3 49	5 37	6 21	3 51
5	Th	5 29	6 28	sets	5 31	6 26	sets	7 15	5 33	6 24	sets	5 37	6 19	sets
6	Th	5 30	6 26	7 7	5 32	6 24	7 5	8 1	5 34	6 23	7 4	5 38	6 18	7 2
7	Fr	5 31	6 25	7 40	5 33	6 23	7 37	8 44	5 35	6 21	7 35	5 38	6 16	7 31
8	Sa	5 32	6 23	8 15	5 34	6 21	8 13	9 27	5 36	6 20	8 11	5 39	6 15	8 9
9	Sa	5 33	6 21	8 48	5 35	6 19	8 46	10 13	5 37	6 18	8 44	5 40	6 14	8 41
10	M	5 35	6 19	9 24	5 36	6 17	9 22	10 59	5 38	6 16	9 20	5 40	6 12	9 18
11	Tu	5 36	6 17	10 12	5 37	6 16	10 10	11 51	5 39	6 15	10 8	5 41	6 11	10 6
12	W	5 37	6 15	10 50	5 38	6 14	10 48	0 19	5 40	6 13	10 46	5 42	6 9	10 44
13	Th	5 38	6 14	11 47	5 39	6 13	11 45	1 25	5 41	6 12	11 42	5 42	6 8	11 39
14	Fr	5 39	6 12	morn	5 40	6 11	morn	2 41	5 41	6 10	morn	5 43	6 7	morn
15	Sa	5 40	6 10	12 44	5 41	6 9	12 46	3 56	5 42	6 9	12 48	5 43	6 6	12 50
16	Sa	5 41	6 8	1 16	5 42	6 7	1 18	5 2	5 43	6 7	1 20	5 44	6 5	1 23
17	M	5 42	6 6	2 20	5 43	6 5	2 22	5 59	5 44	6 5	2 24	5 45	6 4	2 27
18	Tu	5 43	6 5	3 24	5 44	6 4	3 26	6 47	5 45	6 4	3 28	5 45	6 3	3 31
19	W	5 44	6 3	4 30	5 44	6 2	4 32	7 51	5 46	6 2	4 34	5 46	6 1	4 37
20	Th	5 45	6 1	rises	5 45	6 0	rises	8 12	5 47	6 0	rises	5 47	6 0	rises
21	Fr	5 46	6 0	7 6	5 46	5 59	7 7	8 49	5 48	5 59	7 9	5 47	5 59	7 12
22	Sa	5 47	5 58	7 32	5 47	5 57	7 35	9 25	5 49	5 57	7 39	5 48	5 57	7 42
23	Sa	5 48	5 56	8 1	5 48	5 56	8 4	9 59	5 50	5 56	8 7	5 48	5 55	8 10
24	M	5 50	5 55	8 32	5 49	5 54	8 35	10 32	5 51	5 54	8 38	5 49	5 54	8 41
25	Tu	5 51	5 53	9 4	5 50	5 53	9 7	11 9	5 52	5 53	9 10	5 50	5 53	9 13
26	W	5 52	5 51	9 44	5 51	5 51	9 47	11 46	5 53	5 51	9 50	5 50	5 51	9 54
27	Th	5 53	5 49	10 30	5 52	5 49	10 33	0 10	5 53	5 49	10 36	5 51	5 50	10 39
28	Fr	5 54	5 47	11 16	5 53	5 48	11 19	1 2	5 54	5 48	11 21	5 52	5 49	11 25
29	Sa	5 55	5 46	morn	5 54	5 46	morn	2 5	5 55	5 46	morn	5 52	5 48	morn
30	Sa	5 56	5 44	12 39	5 55	5 45	12 36	3 12	5 55	5 45	12 34	5 53	5 47	12 31

To find the time of high tide at fifty places in the United States, see page 5.

SEPTEMBER is so called from the Latin *Septem*, seven, because it was the 7th month of the Roman year, which began with March, until the change of the calendar under the second King of Rome. Though September became then the 9th month, and October, November, and December the 10th, 11th, and 12th, respectively, instead of the 8th, 9th, and 10th, the ancient designations are still retained, in spite of their total inaccuracy—an instance of conservatism enduring through ages, and still perpetuated.

September is the month of harvest through large areas of the globe, and in Switzerland it is still called *Herbstmonat* (harvest month).

Harvest moon is the full moon nearest the autumnal equinox (Sept. 21), so called because it enables farmers to prolong the day's work during the autumnal harvest. In England and northern Europe the harvest moon rises near sunset several evenings successively; but this phenomenon is less marked in the United States because of our lower latitude. The recurrence of what was called an equinoctial storm at or about the time the sun crosses the equator has ceased to be (if in fact it ever was) a thing to be depended on.

10TH MONTH.]

OCTOBER.

[31 DAYS.

MOON'S PHASES.		Boston.	New York.	Washington.	Charleston.	Chicago.
	D.	H. M.	H. M.	H. M.	H. M.	H. M.
New Moon.....	5	9 51 morn.	9 39 morn.	9 27 morn.	9 15 morn.	8 45 morn.
First Quarter.....	12	13 46 morn.	12 34 morn.	12 22 morn.	12 10 morn.	11 49 ev. 11.
Full Moon.....	19	4 38 eve.	4 14 eve.	4 2 eve.	3 50 eve.	3 20 eve.
Last Quarter.....	27	9 12 eve.	9 0 eve.	8 48 eve.	8 36 eve.	8 6 eve.

DAY OF MONTH.	DAY OF WEEK.	Calendar for Boston, Mass., Maine, N. Hampshire, Vermont, Rhode Island, New York State, Michigan, Wisconsin, Iowa, Minnesota, Oregon.			Calendar for New York City, Philadelphia, Connecticut, New Jersey, Pennsylvania, Ohio, Indiana, Illinois, Nebraska.			High Water at N.Y.	Calendar for Washington, D. C., Maryland, Delaware, Virginia, Kentucky, Missouri, Kansas, Colorado, Nevada, California.			Calendar for Charleston, S. C., North Carolina, Tennessee, Georgia, Alabama, Mississippi, Louisiana, Texas, Arkansas.		
		Sun Rises	Sun Sets	Moon R. & S.	Sun Rises	Sun Sets	Moon R. & S.		Sun Rises	Sun Sets	Moon R. & S.	Sun Rises	Sun Sets	Moon R. & S.
1	M	5 57	5 42	1 40	5 56	5 43	1 38	4 15	5 56	5 43	1 34	5 54	5 45	1 30
2	Tu	5 58	5 40	2 44	5 57	5 41	2 42	5 11	5 57	5 41	2 39	5 55	5 43	2 35
3	W	5 59	5 39	3 46	5 58	5 40	3 44	6 1	5 58	5 40	3 41	5 56	5 42	3 37
4	Th	6 1	5 37	4 51	6 0	5 38	4 49	6 48	5 59	5 38	4 47	5 57	5 41	4 39
5	Fr	6 2	5 36	sets	6 1	5 37	sets	7 33	6 0	5 37	sets	5 57	5 40	sets
6	Sa	6 3	5 34	6 40	6 2	5 35	6 43	8 18	6 1	5 34	6 46	5 58	5 39	6 49
7	Su	6 4	5 32	7 18	6 3	5 33	7 21	9 3	6 2	5 32	7 24	5 59	5 37	7 28
8	M	6 5	5 31	7 59	6 4	5 32	8 1	9 49	6 3	5 31	8 4	5 59	5 36	8 9
9	Tu	6 6	5 29	8 45	6 5	5 30	8 48	10 37	6 4	5 29	8 53	6 0	5 35	8 56
10	W	6 8	5 27	9 26	6 6	5 28	9 29	11 30	6 5	5 28	9 32	6 1	5 34	9 36
11	Th	6 9	5 26	10 24	6 7	5 27	10 27	0 11	6 6	5 26	10 30	6 1	5 33	10 34
12	Fr	6 10	5 24	11 37	6 8	5 25	11 40	1 22	6 7	5 25	11 43	6 2	5 31	11 47
13	Sa	6 11	5 22	morn	6 9	5 24	morn	2 36	6 8	5 23	morn	6 3	5 30	morn
14	Su	6 12	5 21	12 25	6 10	5 22	12 23	3 47	6 9	5 22	12 20	6 3	5 29	12 18
15	M	6 13	5 19	1 28	6 11	5 21	1 25	4 45	6 10	5 20	1 21	6 4	5 28	1 19
16	Tu	6 14	5 17	2 29	6 12	5 19	2 26	5 38	6 11	5 19	2 23	6 5	5 26	2 20
17	W	6 15	5 15	3 30	6 13	5 17	3 28	6 23	6 12	5 18	3 25	6 6	5 25	3 21
18	Th	6 17	5 14	4 37	6 15	5 16	4 34	7 2	6 14	5 16	4 31	6 7	5 24	4 29
19	Fr	6 18	5 12	rises	6 16	5 14	rises	7 39	6 15	5 15	rises	6 8	5 23	rises
20	Sa	6 19	5 11	6 1	6 17	5 13	6 4	8 13	6 16	5 14	6 7	6 8	5 22	6 10
21	Su	6 20	5 9	6 31	6 18	5 12	6 34	8 46	6 17	5 13	6 37	6 9	5 21	6 40
22	M	6 21	5 8	7 4	6 19	5 11	7 7	9 19	6 18	5 11	7 10	6 10	5 19	7 13
23	Tu	6 22	5 6	7 35	6 20	5 9	7 38	9 52	6 19	5 10	7 41	6 11	5 18	7 44
24	W	6 23	5 3	8 21	6 21	5 8	8 24	10 27	6 20	5 9	8 27	6 12	5 17	8 30
25	Th	6 25	5 2	9 10	6 22	5 6	9 13	11 6	6 21	5 8	9 16	6 13	5 16	9 19
26	Fr	6 26	5 0	10 11	6 23	5 5	10 14	11 51	6 22	5 6	10 17	6 14	5 15	10 20
27	Sa	6 27	4 59	11 10	6 24	5 3	11 13	0 33	6 23	5 5	11 16	6 15	5 14	11 19
28	Su	6 28	4 58	morn	6 25	5 2	morn	1 34	6 23	5 4	morn	6 16	5 14	morn
29	M	6 29	4 57	12 19	6 26	5 0	12 17	2 36	6 24	5 3	12 15	6 16	5 13	12 12
30	Tu	6 30	4 55	1 28	6 27	4 59	1 26	3 38	6 25	5 2	1 22	6 17	5 12	1 19
31	W	6 32	4 54	2 29	6 29	4 58	2 25	4 34	6 26	5 1	2 21	6 17	5 11	2 18

To find the time of high tide at fifty places in the United States, see page 5.

OCTOBER (Lat. *octo*, eight) was the eighth month of the Roman calendar, before its reformation. This has given rise to the following quatrain:

"October has its name from *octo*, eight;  
Though 'tis the truth, perhaps 'tis well to state,  
Such sixes and such sevens the months were knocked to  
That ten became translated into *octo*."

The splendor of October in the country, when the air is crisp and full of electric energy, and the green forests change to the gorgeous and many-colored hues of autumn, has been celebrated by many writers,

11TH MONTH.]

NOVEMBER.

[30 DAYS.]

MOON'S PHASES.		Boston.	New York.	Washington.	Charleston.	Chicago.
	D.	H. M.	H. M.	H. M.	H. M.	H. M.
New Moon. ....	3	7 19 eve.	7 7 eve.	6 55 eve.	6 43 eve.	6 13 eve.
First Quarter. . .	10	11 32 morn	11 20 morn	11 8 morn.	10 56 morn	10 26 morn
Full Moon. ....	18	10 32 morn	10 20 morn	10 8 morn.	9 56 morn	9 26 morn
Last Quarter. ....	26	12 37 noon	12 25 noon	12 13 noon.	12 1 noon	11 31 morn

DAY OF MONTH.	DAY OF WEEK.	Calendar for Boston, Maine, New Hampshire, Vermont, Rhode Island, New York State, Michigan, Wisconsin, Iowa, Minnesota, Oregon.						Calendar for New York City, Philadelphia, Connecticut, New Jersey, Pennsylvania, Ohio, Indiana, Illinois, Nebraska.						Calendar for Washington, D. C., Maryland, Delaware, Virginia, Kentucky, Missouri, Kansas, Colorado, Nevada, California.						Calendar for Charleston, S. C., North Carolina, Tennessee, Georgia, Alabama, Mississippi, Louisiana, Texas, Arkansas.						
		Sun		Moon		Sun		Moon		Sun		Moon		Sun		Moon		Sun		Moon		Sun		Moon		
		Rises	Sets.	R. & S.	Rises	Sets.	R. & S.	Rises	Sets.	R. & S.	High Water at N.Y.	Rises	Sets.	R. & S.	Rises	Sets.	R. & S.	Rises	Sets.	R. & S.	Rises	Sets.	R. & S.			
1	Th	6 33	4 53	8 49	6 30	4 57	8 40	6 27	5 0	3 42	6 18	5 10	3 33	6 18	5 10	3 33	6 18	5 10	3 33	6 18	5 10	3 33	6 18	5 10	3 33	
2	Fr	6 34	4 52	4 59	6 31	4 56	4 59	6 17	6 23	4 59	4 56	6 19	5 9	4 50	6 19	5 9	4 50	6 19	5 9	4 50	6 19	5 9	4 50	6 19	5 9	4 50
3	Sa	6 35	4 51	sets	6 32	4 55	sets	7 5	6 29	4 58	sets	6 20	5 8	sets	6 20	5 8	sets	6 20	5 8	sets	6 20	5 8	sets	6 20	5 8	sets
4	S	6 36	4 50	5 58	6 33	4 54	6 1	7 52	6 30	4 57	6 4	6 21	5 7	6 9	6 21	5 7	6 9	6 21	5 7	6 9	6 21	5 7	6 9	6 21	5 7	6 9
5	M	6 38	4 49	6 37	6 34	4 53	6 41	8 39	6 31	4 56	6 44	6 22	5 7	6 47	6 22	5 7	6 47	6 22	5 7	6 47	6 22	5 7	6 47	6 22	5 7	6 47
6	Tu	6 39	4 47	7 26	6 35	4 51	7 29	9 28	6 32	4 55	7 32	6 23	5 6	7 35	6 23	5 6	7 35	6 23	5 6	7 35	6 23	5 6	7 35	6 23	5 6	7 35
7	W	6 40	4 46	8 22	6 36	4 50	8 26	10 17	6 33	4 54	8 26	6 24	5 5	8 32	6 24	5 5	8 32	6 24	5 5	8 32	6 24	5 5	8 32	6 24	5 5	8 32
8	Th	6 42	4 45	9 21	6 38	4 49	9 25	11 13	6 35	4 53	9 28	6 25	5 4	9 31	6 25	5 4	9 31	6 25	5 4	9 31	6 25	5 4	9 31	6 25	5 4	9 31
9	Fr	6 43	4 44	10 32	6 39	4 48	10 35	0 7	6 36	4 52	10 38	6 26	5 3	10 41	6 26	5 3	10 41	6 26	5 3	10 41	6 26	5 3	10 41	6 26	5 3	10 41
10	Sa	6 46	4 42	11 26	6 40	4 47	11 23	1 13	6 37	4 51	11 32	6 27	5 2	11 34	6 27	5 2	11 34	6 27	5 2	11 34	6 27	5 2	11 34	6 27	5 2	11 34
11	S	6 47	4 41	morn	6 42	4 46	morn	2 21	6 39	4 50	morn	6 28	5 2	morn	6 28	5 2	morn	6 28	5 2	morn	6 28	5 2	morn	6 28	5 2	morn
12	M	6 48	4 40	12 17	6 43	4 45	12 14	3 22	6 40	4 49	12 11	6 29	5 1	12 9	6 29	5 1	12 9	6 29	5 1	12 9	6 29	5 1	12 9	6 29	5 1	12 9
13	Tu	6 50	4 39	1 30	6 44	4 44	1 18	4 17	6 41	4 48	1 15	6 30	5 0	1 12	6 30	5 0	1 12	6 30	5 0	1 12	6 30	5 0	1 12	6 30	5 0	1 12
14	W	6 52	4 37	2 24	6 46	4 43	2 22	5 6	6 42	4 47	2 19	6 31	5 0	2 14	6 31	5 0	2 14	6 31	5 0	2 14	6 31	5 0	2 14	6 31	5 0	2 14
15	Th	6 53	4 36	3 29	6 47	4 42	3 26	5 51	6 43	4 45	3 23	6 32	4 59	3 20	6 32	4 59	3 20	6 32	4 59	3 20	6 32	4 59	3 20	6 32	4 59	3 20
16	Fr	6 54	4 35	4 33	6 48	4 41	4 30	6 29	6 44	4 45	4 27	6 32	4 58	4 24	6 32	4 58	4 24	6 32	4 58	4 24	6 32	4 58	4 24	6 32	4 58	4 24
17	Sa	6 55	4 34	5 37	6 49	4 40	5 34	7 5	6 45	4 41	5 21	6 33	4 58	5 28	6 33	4 58	5 28	6 33	4 58	5 28	6 33	4 58	5 28	6 33	4 58	5 28
18	S	6 57	4 34	rises	6 50	4 40	rises	7 39	6 46	4 44	rises	6 34	4 57	rises	6 34	4 57	rises	6 34	4 57	rises	6 34	4 57	rises	6 34	4 57	rises
19	M	6 58	4 33	5 37	6 51	4 39	5 41	8 12	6 47	4 43	5 44	6 35	4 56	5 47	6 35	4 56	5 47	6 35	4 56	5 47	6 35	4 56	5 47	6 35	4 56	5 47
20	Tu	6 59	4 32	6 20	6 52	4 38	6 23	8 45	6 48	4 42	6 26	6 36	4 56	6 29	6 36	4 56	6 29	6 36	4 56	6 29	6 36	4 56	6 29	6 36	4 56	6 29
21	W	7 0	4 31	7 6	6 53	4 38	7 9	9 20	6 49	4 42	7 12	6 36	4 55	7 16	6 36	4 55	7 16	6 36	4 55	7 16	6 36	4 55	7 16	6 36	4 55	7 16
22	Th	7 2	4 31	7 57	6 54	4 37	8 0	9 57	6 50	4 41	8 8	6 37	4 55	8 7	6 37	4 55	8 7	6 37	4 55	8 7	6 37	4 55	8 7	6 37	4 55	8 7
23	Fr	7 3	4 30	8 50	6 55	4 36	8 53	10 35	6 51	4 41	8 56	6 38	4 55	8 59	6 38	4 55	8 59	6 38	4 55	8 59	6 38	4 55	8 59	6 38	4 55	8 59
24	Sa	7 4	4 30	9 45	6 57	4 36	9 48	11 23	6 52	4 41	9 51	6 39	4 54	9 54	6 39	4 54	9 54	6 39	4 54	9 54	6 39	4 54	9 54	6 39	4 54	9 54
25	S	7 5	4 29	10 28	6 58	4 35	10 31	0 9	6 53	4 40	10 35	6 40	4 54	10 39	6 40	4 54	10 39	6 40	4 54	10 39	6 40	4 54	10 39	6 40	4 54	10 39
26	M	7 6	4 29	11 51	6 59	4 35	11 54	1 5	6 54	4 40	11 57	6 40	4 54	11 59	6 40	4 54	11 59	6 40	4 54	11 59	6 40	4 54	11 59	6 40	4 54	11 59
27	Tu	7 7	4 29	morn	7 0	4 35	morn	1 59	6 55	4 40	morn	6 41	4 54	morn	6 41	4 54	morn	6 41	4 54	morn	6 41	4 54	morn	6 41	4 54	morn
28	W	7 8	4 29	1 31	7 1	4 35	1 28	2 57	6 56	4 40	1 25	6 42	4 54	1 21	6 42	4 54	1 21	6 42	4 54	1 21	6 42	4 54	1 21	6 42	4 54	1 21
29	Th	7 8	4 28	2 39	7 3	4 34	2 36	3 58	6 57	4 40	2 33	6 43	4 54	2 30	6 43	4 54	2 30	6 43	4 54	2 30	6 43	4 54	2 30	6 43	4 54	2 30
30	Fr	7 9	4 28	3 47	7 4	4 34	3 44	4 55	6 59	4 40	3 41	6 44	4 54	3 37	6 44	4 54	3 37	6 44	4 54	3 37	6 44	4 54	3 37	6 44	4 54	3 37

To find the time of high tide at fifty places in the United States, see page 5.

NOVEMBER (Lat. *novem*, nine) is now the eleventh month, instead of the ninth, as before the change of the Roman calendar.

Though frequently cold and blustering, November is redeemed almost every year, throughout a large region of the United States, by the delightful weather known as Indian Summer, when for days or weeks the sun pours its rays mildly through a haze, and the soft and genial air invites us abroad to enjoy, as it were, a second edition of summer before winter closes in.

November is also notable in the northern parts of the United States for its time-honored festival of Thanksgiving, which originated with the Pilgrim Fathers at Plymouth. Formerly celebrated on different Thursdays, as fixed by proclamation by the various State governors, Thanksgiving has now come to be generally observed on the last Thursday in November, as announced by Presidential proclamation.

12TH MONTH.]

DECEMBER.

[31 DAYS.

MOON'S PHASES.			Boston.			New York.			Washington.			Charleston.			Chicago.		
			D.	H. M.		H. M.	H. M.		H. M.	H. M.		H. M.	H. M.		H. M.	H. M.	
New Moon.....			3	5	22 morn.		5	10 morn.	4	58 morn.		4	46 morn.		4	16 morn.	
First Quarter.....			10	2	2 morn.		1	50 morn.	1	38 morn.		1	26 morn.		12	54 morn.	
Full Moon.....			18	5	57 morn.		5	45 morn.	5	33 morn.		5	21 morn.		4	51 morn.	
Last Quarter.....			26	1	16 morn.		1	4 morn.	12	52 morn.		12	40 morn.		12	10 morn.	

DAY OF MONTH.	DAY OF WEEK.	Calendar for Boston, Mass., Maine, New Hampshire, Vermont, Rhode Island, New York State, Michigan, Wisconsin, Iowa, Minnesota, Oregon.						Calendar for New York City, Philadelphia, Connecticut, New Jersey, Pennsylvania, Ohio, Indiana, Illinois, Nebraska.						Calendar for WASHINGTON, D. C., Maryland, Delaware, Virginia, Kentucky, Missouri, Kansas, Colorado, Nevada, California.						Calendar for CHARLESTON, S. C., North Carolina, Tennessee, Georgia, Alabama, Mississippi, Louisiana, Texas, Arkansas.								
		Sun Rises			Sun Sets			Moon R. & S.			Sun Rises			Sun Sets			Moon R. & S.			Sun Rises			Sun Sets			Moon R. & S.		
		H. M.	H. M.	H. M.	H. M.	H. M.	H. M.	H. M.	H. M.	H. M.	H. M.	H. M.	H. M.	H. M.	H. M.	H. M.	H. M.	H. M.	H. M.	H. M.	H. M.	H. M.	H. M.	H. M.	H. M.	H. M.	H. M.	H. M.
1	Sa	7 10	4 28	4 49	7 5	4 34	4 48	5 49	7 0	4 39	4 45	6 44	4 54	4 50														
2	Sa	7 11	4 28	5 56	7 6	4 34	5 54	6 41	7 1	4 39	5 51	6 45	4 54	5 47														
3	M	7 12	4 28	sets	7 7	4 34	sets	7 35	7 2	4 39	sets	6 46	4 54	sets														
4	Tu	7 13	4 28	6 1	7 8	4 33	6 5	8 22	7 3	4 39	6 8	6 47	4 54	6 18														
5	W	7 14	4 28	7 8	7 9	4 33	7 12	9 13	7 4	4 38	7 15	6 48	4 54	7 20														
6	Th	7 15	4 28	8 14	7 10	4 33	8 18	10 4	7 5	4 38	8 21	6 48	4 54	8 26														
7	Fr	7 16	4 28	9 21	7 11	4 33	9 26	10 57	7 6	4 38	9 29	6 49	4 54	9 35														
8	Sa	7 17	4 28	10 27	7 12	4 33	10 30	11 51	7 7	4 38	10 34	6 50	4 54	10 41														
9	Sa	7 18	4 28	11 37	7 13	4 33	11 41	0 53	7 8	4 38	11 44	6 50	4 54	11 49														
10	M	7 19	4 28	morn	7 14	4 33	morn	1 49	7 9	4 38	morn	6 51	4 54	morn														
11	Tu	7 20	4 28	12 38	7 15	4 33	12 36	2 45	7 10	4 38	12 34	6 52	4 55	12 31														
12	W	7 21	4 28	1 48	7 16	4 33	1 44	3 40	7 11	4 38	1 41	6 53	4 55	1 27														
13	Th	7 22	4 28	2 38	7 17	4 33	2 34	4 30	7 11	4 38	2 31	6 54	4 55	2 27														
14	Fr	7 23	4 28	3 14	7 18	4 33	3 12	5 13	7 12	4 38	3 9	6 55	4 56	3 6														
15	Sa	7 24	4 29	4 1	7 18	4 34	3 58	5 56	7 13	4 39	3 56	6 56	4 56	3 53														
16	Sa	7 24	4 29	4 53	7 19	4 34	4 50	6 31	7 13	4 39	4 47	6 56	4 56	4 54														
17	M	7 25	4 29	5 54	7 19	4 34	5 51	7 8	7 14	4 40	5 48	6 57	4 57	5 45														
18	Tu	7 25	4 29	rises	7 20	4 34	rises	7 43	7 14	4 40	rises	6 57	4 57	rises														
19	W	7 26	4 30	5 47	7 20	4 35	5 50	8 19	7 15	4 40	5 53	6 58	4 58	5 56														
20	Th	7 26	4 30	6 41	7 21	4 35	6 46	8 55	7 15	4 41	6 49	6 58	4 58	6 54														
21	Fr	7 27	4 31	7 39	7 21	4 36	7 42	9 34	7 16	4 41	7 47	6 59	4 59	7 52														
22	Sa	7 27	4 31	8 38	7 22	4 36	8 41	10 15	7 16	4 42	8 48	6 59	4 59	8 53														
23	Sa	7 27	4 32	9 41	7 22	4 37	9 45	10 59	7 16	4 43	9 50	7 0	5 0	9 57														
24	M	7 28	4 32	10 46	7 23	4 37	10 49	11 48	7 17	4 44	10 52	7 0	5 1	10 58														
25	Tu	7 28	4 33	11 51	7 22	4 38	11 54	0 33	7 17	4 44	11 57	7 0	5 1	11 59														
26	W	7 28	4 33	morn	7 23	4 38	morn	1 29	7 17	4 45	morn	7 1	5 2	morn														
27	Th	7 29	4 34	12 50	7 23	4 39	12 43	2 27	7 18	4 46	12 44	7 1	5 2	12 40														
28	Fr	7 29	4 34	1 42	7 23	4 39	1 39	3 27	7 18	4 46	1 36	7 1	5 3	1 30														
29	Sa	7 29	4 35	2 31	7 23	4 40	2 29	4 28	7 18	4 47	2 26	7 2	5 3	2 30														
30	Sa	7 30	4 36	3 30	7 24	4 41	3 27	5 27	7 19	4 47	3 24	7 2	5 4	3 20														
31	M	7 30	4 37	4 27	7 24	4 42	4 24	6 21	7 19	4 48	4 20	7 3	5 4	4 15														

To find the time of high tide at fifty places in the United States, see page 5.

DECEMBER (Lat. *decem*, ten), the tenth month of the early Romans, has become the twelfth, rounding out the year.

This is the month of the longest nights and the shortest days, as the winter solstice falls on the 21st of December.

When the French revolutionized the calendar in 1792, and gave the months new and significant names, December was cut in two, the first part of it becoming *Frimaire* (frosty) and the last *Nivose* (snowy).

As the month of the Christmas holidays, which continue, where fully celebrated, from December 24 to January 2, or even longer, December's cold and gloom are enlivened with the joyousness, generosity, and charity of the greatest festival in the calendar.

## ALPHABET OF SOME NOTABLE EVENTS AND DISCOVERIES.

- Alaska ceded by Russia to the United States, 1867, June 20.  
 Algerine war declared by United States, 1815, March 3.  
 Alien and Sedition Acts passed by Congress, 1798; expired by limitation 1801, Jan. 26.  
 Almanacs first printed by Pictor, in Venice, 1476.  
 Amendments to the Constitution, 12 proposed by Congress, 1789, Sept. 25, 10 declared adopted 1791, Dec. 18.  
 America discovered by the Northern A. D. 985: by Columbus, 1492, Oct. 12.  
 Anti-Slavery Society (American) organized at Phila., 1833, Dec. 6.  
 Anaesthesia discovered, 1844.  
 Bacon's rebellion in Virginia, 1676.  
 Balloon ascension first made near Lyons, France, 1783.  
 Bank of Venice, first in Europe, 1171.  
 Bank of England established, 1694.  
 Bank of North America established, 1781.  
 Bank of United States, Phila., 1st charter 1791, Feb. 25: 2nd charter, 1816: expired 1836, March 3.  
 Berlin Decree by Napoleon, 1806, Nov. 21.  
 Berlin Congress opened 1878, June 13.  
 Black Hawk war with the Winnebagoes, 1832.  
 Boston fire, 1872, Nov. 9. Loss \$73,600,000.  
 Braddock's defeat at Monongahela, 1755, July 9.  
 Brown, John, execution at Charlestown, Va., 1859, Dec. 2.  
 Constitution ratified by States:  
 1. Delaware, unanimously, Dec. 7, 1787.  
 2. Pennsylvania, vote 46 to 23, Dec. 12, 1787.  
 3. New Jersey, unanimously, Dec. 18, 1787.  
 4. Georgia, unanimously, Jan. 2, 1788.  
 5. Connecticut, vote 128 to 40, Jan. 9, 1788.  
 6. Massachusetts, vote 187 to 168, Feb. 6, 1788.  
 7. Maryland, vote 63 to 12, Apr. 28, 1788.  
 8. South Carolina, vote 149 to 73, May 23, 1788.  
 9. New Hampshire, vote 57 to 47, June 21, 1788.  
 10. Virginia, vote 89 to 79, June 25, 1788.  
 11. New York, vote 30 to 25, July 26, 1788.  
 12. North Carolina, vote 193 to 75, Nov. 21, 1789.  
 13. Rhode Island, by a majority of 2, May 29, 1790.  
 Copyright law first passed by Congress, term 14 years, 1790, May 31.  
 ——— radically amended and extended to 28 years, (with renewal for 14 more,) 1831.  
 ——— consolidated and records transferred to Washington, 1870, July 8.  
 Cotton first raised in United States, Virginia, 1621, first exported from U. S., 1747.  
 Cotton gin invented by Eli Whitney, 1793.  
 Creek war in Georgia, 1836.  
 Crimean War, Russia against Turkey, France and England, 1853-55.  
 Deposits removed from U. S. Bank by Jackson, 1833, Oct. 1.  
 Donelson, Fort, Tenn., surrendered to Grant, 1862, Feb. 16.  
 Dowry rebellion in Rhode Island, 1642.  
 Dred Scott Decision of U. S. Supreme Court, published, 1857, March 1.  
 Education, Bureau of, established 1867, March 2.  
 Electoral Commission Act approved, 1877, Jan. 29.  
 Electric light, invented by Lodyguin and Kossloff, Russians, London, 1874.  
 ——— Jablochkoff candle successful in Paris streets, 1878.  
 ——— Sawyer-Mann electric lamp, United States, 1878.  
 ——— T. A. Edison's experiments in electric lighting, 1878-80.  
 Emancipation proclamation, 1863, Jan. 1.  
 Embargo Act passed by Congress, 1807, Dec. 22.  
 Engraving, Wood, 1423 (?) Line or Steel, 1450 (?)  
 Envelopes first used for letters, 1839.  
 Erie, battle of Lake, Com. Perry's victory, 1813, Sept. 10.  
 Ether first used in surgical operations, 1844.  
 Express, first American, by W. F. Harnden, N. Y. to Boston, 1821.  
 Fenian raids into Canada, 1866, May 31; resumed 1870, Feb. 3.  
 Ferries, operated by steam, first used between New York and Brooklyn, 1824.  
 Filibustering raids of Wm. Walker, 1853-60.  
 Fire Company, Union, Phila., first volunteer-company in America, 1786?  
 Flag, American, first used by Washington at Cambridge, 1776, Jan. 1.  
 ——— legally established by Congress, 1777, June 14.  
 Florida, cession of, by Spain to the U. S., 1819, Feb. 22.  
 ——— War with Seminoles, 1835-42.  
 France, first Revolution, 1789. Reign of Terror, 1793.  
 Franco-German War, 1870-71.  
 Free-Soil Party, first national convention, Buffalo, 1848, Aug. 9.  
 French and Indian War in America, 1754-63.  
 Fugitive Slave law passed Congress, 1850, Sept. 12.  
 Gas, illuminating, first used, Cornwall, Eng., 1792: in U. S., Boston, 1822.  
 Geneva tribunal on Alabama claims, convened 1871, Dec. 15.  
 German Empire re-established, 1871, Jan. 18.  
 Ghent, treaty of, U. S. and Great Britain, 1815, Feb. 18.  
 Glass first used for windows in England, 674: made in Va., 1615: Mass., 1639.  
 Gold first discovered in California, 1848.  
 Greenback Party, national platform, 1876, May 17.  
 Greytown, Nicaragua, bombarded by Com. Hollins, 1864, July 13.  
 Guadalupe Hidalgo, treaty of, U. S. and Mexico, 1848, Feb. 2.  
 Gunpowder, used by Chinese, A. D., 80.  
 ——— Greek fire used by Byzantines, A. D., 668.  
 ——— re-discovered by monk Schwartz, A. D., 1330.  
 Harper's Ferry, Va., insurrection (John Brown), 1859, Oct. 16.



Hartford Convention (anti-war) 1814, Dec. 15.  
 Homoeopathy introduced into the United States, 1825.  
 Hospital, Pennsylvania, first in America, established 1761, Feb. 7. (?)  
 Hungary, rebellion in, 1848-49.  
 Independence, Declaration of, 1776, July 4.  
 Insurance, Fire, first office in America, Boston, 1724.  
 — Life, first, London, 1772: first in America, Phila., 1812.  
 — Marine, A. D., 538: first in England about 1598: first in America, Phila., 1721.  
 Interior, Department of, established, 1849, March 3.  
 Iron Steamships, first, Great Britain, 1843.  
 Italy, war with Austria, (7 weeks war), 1866.  
 Jamestown, Va., first permanent English settlement in America, founded 1607.  
 Jesuits, Order of, founded by Ignatius Loyola, 1541.  
 Judiciary Act passed by Congress, 1801, Feb. 13.  
 Kerosene first used for illuminating purposes, 1826.  
 Knives, first in England, about 1550.  
 Know-Nothing Party, (American) in N. Y., 1863: National platform and candidate for Presidency, (M. Fillmore,) 1856.  
 Koszta, Martin, taken from Austrian vessel by Capt. Ingraham, 1853, July 2.  
 Lee's surrender to Gen. Grant at Appomattox O. H., Va., 1865, April 9.  
 Liberty Party, national convention, Buffalo, N. Y., 1843, Aug. 30.  
 Library, first American, Harvard College, Cambridge, 1638.  
 — first subscription, Phila., 1731.  
 Lightning rods, first used by Benj. Franklin about 1752.  
 Lincoln, assassination of, 1865, April 14.  
 London, Great fire of, 1666, Sept. 26.  
 — Plague in, 1665.  
 Lopez captured and garroted at Havana, 1861, Aug. 16.  
 Louis XVI beheaded 1793, Jan. 21.  
 Louisiana ceded by France to the U. S., 1803, April 30.  
 Magna Charta signed 1215.  
 Matches, friction, first used, 1829.  
 Meeklenburg co., N. C., Declaration of Independence, 1776, May 31.  
 Mexico, war with, declared by Congress, 1846, May 13, closed 1848, Feb. 2.  
 — city of, captured by Gen. Scott, 1847, Sept. 14.  
 — cession of territory to U. S., 1848, Feb. 2.  
 — cession of Gadsden purchase to the U. S., 1853, Dec. 30.  
 — war with, by France, Spain and Great Britain, 1861-63.  
 — proclamation of Empire, under Maximilian, 1863, July 10.  
 — Republic restored, Maximilian shot, 1867, June 19.  
 Milan decree by Napoleon, 1807, Dec. 17.  
 Military Academy, West-Point, founded by Congress, 1802, March 16.  
 Missouri Compromise (restricting Slavery to South of 36° 30'), passed 1820, March 3, repealed 1854, May 24.  
 Modoc war in California begun, 1872, Nov. 28.  
 Monroe Doctrine declared in Pres. Monroe's message, 1823, Dec. 2.

Mormons arrive at Salt Lake Valley, Utah, 1847, July 24.  
 Musical notes first used, 1338: printed, 1502.  
 Nantes, Edict of, tolerating Protestants, 1594, April 13: Revocation of, 1686, Oct. 22.  
 Napoleon I declared first Consul, 1799, Nov. 10: proclaimed Emperor, 1804, May 18: abdicated after Waterloo, 1815, June 22.  
 Napoleon III elected President French Republic, 1848, Dec. 10. Coup d'Etat dissolving Assembly, 1851: Dec. 2, proclaimed Emperor, 1852, Dec. 2, deposed and Republic proclaimed, 1870, Sept. 4.  
 Naval Academy, U. S., at Annapolis, opened, 1845, Oct. 10.  
 Navigation Act, first by British Parliament, 1660.  
 Needles, modern, first came into use, 1545.  
 Netherlands, revolt of, 1565-80.  
 New Orleans, Battle of, Jackson defeated British, 1815, Jan. 8. Captured by Farragut, 1862, April 26.  
 Newspaper, first authentic, 1494.  
 — first daily, Frankfurt Gazette, 1615.  
 — first in England, Weekly News, 1622.  
 — first French, *Gazette de France*, Paris, 1631.  
 — first attempt at parliamentary reporting, 1641.  
 — first advertisement appeared in 1648.  
 — first American, "Public Occurrences, Foreign and Domestic," Boston, 1690, Sept. 25.  
 — first English daily, London, Daily Courant, 1702.  
 — first continuously printed in America, *Boston News Letter*, 1703.  
 — first daily in United States, "The Pennsylvania Packet," 1784.  
 — London Times first appeared under present name, 1788.  
 Nullification Ordinance passed by South Carolina, 1832, Nov. 19.  
 — Proclamation by President Jackson, denouncing, 1832, Dec. 10.  
 Omnibuses first used in New York, 1830.  
 Orders in Council, British, issued 1807, Jan. 7.  
 Ordinance of 1787, passed by Continental Congress, 1787, Sept. 15.  
 Organs, first authentic use of, 755: in England, 951.  
 Ostend Manifesto, as to Cuba, by Pierre Soulé, James Buchanan and J. Y. Mason, 1854, Oct. 21.  
 Paper made by Chinese, from silk, 120, B. C. (?) from vegetable fibre, A. D., 651: from cotton, A. D., 711: from rags, 1085.  
 Paris, treaty of, ceding French American possessions to Great Britain, 1763, Feb. 10.  
 — second treaty of, closing Crimean War, 1856, March 30.  
 Patent right law, first enacted in U. S., 1790, April 15.  
 Peace Conference convened at Washington, 1861, Feb. 4.  
 Pencils, leaden styles used, A. D., 50.  
 — modern, used in England, 1565.  
 Pens, steel, first made, 1803: gold, first used about 1825.  
 Philadelphia founded by Wm. Penn, 1682.  
 — Riots in, native American and Irish, 1844, May 6-8.  
 Phonograph invented by T. A. Edison, 1877.

- Photographs first produced in England, 1802, perfected, 1841.
- Piano-forte invented in Italy, about 1710.
- Pilgrims, landing at Plymouth, Mass., 1620, Dec. 21, (commonly called Dec. 22.)
- Pins used in England about 1450; in America, machine-made, 1832.
- Pontiac's conspiracy to unite Indians against the English, 1762.
- Post-Office first established, between Vienna and Brussels, 1516.
- Postage stamps first used in England, 1840; in the United States, 1847.
- Printing: clay tablets used by Assyrians and Babylonians, B. C.
- Wooden blocks used by Chinese, A. D., 962.
- Block books: *Biblia Pauperum*, 1420 (?)
- movable types, L. Coster, of Haarlem, 1423 (?)
- J. Gutenberg, of Mentz, 1438 (?)
- First Bible, Faust and Schoeffer, 1456.
- First book printed with date, Latin Psalter, Faust and Schoeffer, 1457.
- First book in English, "History of Troy," printed at Cologne, by William Caxton, 1471.
- First book printed in England with date, Caxton's "Game and Playe of the Chess," 1474.
- first in America, *Escala Espiritual* of Chimalco, printed by Juan Hablas, Mexico, 1535 (?)
- first press in the United States, at Cambridge, Mass., Stephen Daye, 1639.
- Pyramids first erected, 2170, B. C. (?)
- Railroad, Passenger, first opened in England, 1825, Sept. 27.
- Freight—first in the United States, at granite quarries, Quincy, Mass., 1826.
- Passenger, first in America, Baltimore and Ohio, 1828.
- Steam, first in New York State, Albany to Schenectady, 16 miles, 1830.
- Reformation in Germany, 1517, in England, 1532.
- Republican Party, first convention, Pittsburgh, Pa., 1856, Feb. 22.
- Resumption of Specie payments in U. S., act approved 1875, Jan. 14: took effect 1879, Jan. 1.
- Revolutionary War, beginning, battle of Lexington, 1775, April 19.
- end of, last battle, Combahee, 1782, Aug. 27.
- preliminary treaty of peace, 1782, Nov. 30.
- Richmond, Va., evacuated by Confederates, 1865, April 3.
- Russia, Serf Emancipation in, 1861.
- Saint Bartholomew, massacre of, 1572, Aug. 24.
- San Juan boundary decided in favor of the U. S., 1872, Oct. 21.
- Savannah, first steamer crossed the Atlantic, 25 days, Savannah to Liverpool, 1819, May 24.
- Seminole War, first, in Georgia and Florida, 1817-18; in Florida, 1835-42.
- Sewing Machine first patented, England, 1756.
- first complete, E. Howe, (American,) 1846.
- Shay's Rebellion in Massachusetts, 1786-87.
- Shiloh, Tenn. (or Pittsburgh Landing,) battle of, 1862, April 6-7.
- Sioux War in Minnesota, 1862-63.
- Sleeping cars first used, 1858: Pullman's patent, 1864.
- Smith, Joseph, Mormon leader, killed at Carthage, Ill., 1844, June 27.
- Stamp Act enacted, 1765, March 22, repealed, 1766, March 19.
- Statutes of the United States, first revised and codified, 1873.
- Steam Engine, boiler discovered by Marquis of Worcester, 1663.
- Newcomen's engine patented, 1765.
- Perfected by James Watt, 1773.
- High pressure engine invented by Oliver Evans, (American,) 1779.
- Steam vessels, Papin, France, 1707.
- Jonathan Hulls, England, 1736.
- William Henry, Conestoga River, Pa., 1763.
- James Rumsey, Md., 1786.
- John Fitch, Delaware River, 1786.
- Robert Fulton, N. Y. to Albany, 1807.
- Sugar cane first cultivated in U. S., near New Orleans, 1751, first sugar mill, 1758.
- Sumter, Fort, captured by Confederates, 1861, April 14.
- Sunday Schools, first established by Robt. Raikes, Gloucester, England, 1781.
- Tea destroyed in Boston harbor, 1773, Dec. 16.
- Telegraph, first electric, Paddington to Drayton, England, 1835.
- Morse's, invented, 1835.
- first in operation in America, Washington to Baltimore, 1844, May 27.
- submarine cable, first laid between Dover and Calais, 1851.
- first Atlantic cable operated, 1858.
- Telephone, (speaking,) A. Graham Bell, first presented Phila. Centennial Exhibition, 1876: practically successful as a telegraph, 1877, May 14.
- Telescope, invented, 1608.
- Texas annexed as a State, by Act of Congress, 1845, March 1.
- Theatre, first in America, Williamsburg, Virginia, 1762.
- Thirty Years War in Germany, 1618-1648.
- Tobacco introduced into England from Virginia, 1583.
- Tripoli war with the United States, 1803-5.
- Turner, Nat. slave insurrection in Virginia, 1831, Aug.
- Union of England and Scotland, 1707: Great Britain and Ireland, 1800.
- Utrecht, treaty of, 1713, April 11.
- Vaccination discovered by Dr. Jenner, England, 1796.
- Vicksburg, surrender of, 1863, July 4.
- War of 1812 with Great Britain declared by proclamation, 1812, June 19, ended by Treaty of Ghent, 1815, Feb. 18.
- Washington inaugurated first President, 1789, April 30.
- Washington, Treaty of, with Great Britain, war claims, 1871, June 17.
- Watches first made in Nuremberg, 1477.
- Waterloo, battle of, 1815, June 18.
- Whiskey insurrection in Pennsylvania, 1791-94.
- Wilmot Proviso, restricting slavery, offered in H. R., by David Wilmot, of Pa. 1846, Aug. 8.
- Yellowstone National Park, act of Congress, 1871, Feb. 28.
- Yorktown, surrender of Cornwallis to Washington, 1781, Oct. 19.

## VALUATION OF PROPERTY BY STATES, 1850-1880.

(Including both Real and Personal.)

	1880.		1870.		1860.		1850.	
	Estimated true Valuation.	Per Capita.	Estimated true Valuation.	Per Capita.	Estimated true Valuation.	Per Capita.	Estimated true Valuation.	Per Capita.
	\$	\$	\$	\$	\$	\$	\$	\$
Alabama.....	378,000,000	299	201,855,841	202	495,237,078	514	228,204,332	296
Arizona.....	23,000,000	569	3,440,791	356	.....	.....	.....	.....
Arkansas.....	246,000,000	307	156,394,691	323	219,256,473	504	39,841,025	190
California.....	1,430,000,000	1654	638,767,017	1140	207,874,613	547	22,161,872	239
Colorado.....	149,000,000	767	20,243,303	508	.....	.....	.....	.....
Connecticut.....	852,000,000	1368	774,631,524	1441	444,274,114	966	155,707,980	420
Dakota.....	68,000,000	503	5,599,752	395	.....	.....	.....	.....
Delaware.....	138,000,000	941	97,186,833	777	46,242,181	412	21,062,556	290
D. of Col'bia.....	223,000,000	1255	126,873,618	963	41,084,945	547	14,018,874	271
Florida.....	95,000,000	353	44,163,655	235	73,101,500	521	22,862,270	261
Georgia.....	554,000,000	359	268,169,207	226	645,895,237	611	335,425,714	370
Idaho.....	12,000,000	368	6,552,681	437	.....	.....	.....	.....
Illinois.....	3,092,000,000	1005	2,121,680,579	835	571,860,282	509	156,265,006	183
Indiana.....	1,499,000,000	758	1,268,180,543	755	528,835,371	392	202,650,264	205
Iowa.....	1,415,000,000	871	717,614,750	691	247,338,265	366	23,714,638	123
Kansas.....	575,000,000	577	188,892,014	518	31,327,895	292	.....	.....
Kentucky.....	880,000,000	534	604,318,552	457	666,013,112	576	301,628,456	307
Louisiana.....	422,000,000	449	323,125,666	445	602,118,568	850	233,908,764	452
Maine.....	501,000,000	772	348,155,671	555	190,211,600	303	122,777,571	210
Maryland.....	869,000,000	929	643,748,976	824	376,919,944	549	219,217,364	376
Mass'husetts.....	2,795,000,000	1598	2,132,148,741	1463	815,237,493	662	573,942,286	577
Michigan.....	1,370,000,000	837	719,208,118	607	257,163,983	343	59,787,235	150
Minnesota.....	638,000,000	817	228,909,590	521	52,294,413	304	.....	.....
Mississippi.....	324,000,000	286	209,197,345	253	607,324,911	767	228,951,130	377
Missouri.....	1,530,000,000	706	1,284,922,897	746	501,214,398	424	137,247,707	201
Montana.....	29,000,000	741	15,184,522	737	.....	.....	.....	.....
Nebraska.....	200,000,000	641	69,277,483	563	9,131,056	317	.....	.....
Nevada.....	69,000,000	1108	31,134,012	733	.....	.....	.....	.....
N. Hampsh'g.....	328,000,000	945	252,624,112	794	156,310,890	479	103,652,835	326
New Jersey.....	1,433,000,000	1207	940,976,064	1038	467,918,324	696	200,000,000	409
New Mexico.....	30,000,000	251	31,349,793	341	20,813,768	223	5,174,471	84
New York.....	7,619,000,000	1499	6,500,841,264	1483	1,843,338,571	475	1,080,309,216	349
N. Carolina.....	446,000,000	319	260,757,244	243	358,739,399	361	226,800,472	261
Ohio.....	3,301,000,000	1032	2,235,430,300	839	1,193,898,422	510	504,726,120	255
Oregon.....	126,000,000	721	51,558,922	567	28,930,637	551	5,068,474	381
Pennsylvania.....	5,393,000,000	1259	3,808,340,112	1081	1,416,501,818	487	722,486,120	313
Rhode Island.....	420,000,000	1519	296,965,646	1366	135,337,588	755	80,508,794	546
S. Carolina.....	296,000,000	297	208,146,989	295	548,138,754	779	288,257,694	431
Tennessee.....	666,000,000	432	498,237,724	396	493,903,892	445	201,246,686	201
Texas.....	725,000,000	455	159,052,542	194	365,200,614	605	52,740,473	248
Utah.....	67,000,000	465	16,159,995	186	5,596,118	139	980,083	87
Vermont.....	289,000,000	870	235,349,533	712	122,477,170	389	92,305,049	294
Virginia*.....	693,000,000	458	409,588,133	334	793,249,681	497	430,701,082	303
Washington.....	48,000,000	639	13,562,164	566	5,601,466	453	.....	.....
W. Virginia.....	807,000,000	496	190,651,491	431	.....	.....	.....	.....
Wisconsin.....	969,000,000	737	702,307,329	666	273,671,668	323	42,056,595	188
Wyoming.....	20,000,000	962	7,016,748	770	.....	.....	.....	.....
Total U. S. Assessed Valuation for Taxation purposes...	43,642,000,000	870	30,068,518,507	780	16,159,616,068	514	7,135,780,228	308
	16,902,993,543		14,178,986,732		12,084,560,005		6,024,666,009	

\* Included West Virginia in 1850 and 1860.

-NOTE.—The Superintendent of the Census accompanies the tables from which the above summaries are condensed, by remarks expressive of the distrust which should attach to the results. The estimates are necessarily based on very imperfect data; their value is largely dependent upon the judgment of the multitude of officers making the returns; and such aggregate estimates of wealth spread over a wide expanse of territory furnish a task difficult, if not impossible. The returns for 1850 are regarded as far too low. The increase of values from 1860 to 1870 is much enhanced by the paper-money inflation, which swelled the figures in the census year 1870 to an average of perhaps 25 per cent. Again, in the valuations of 1860 and 1880 slaves were included in the 15 Southern States and the District of Columbia, while in 1870 no such item of property was included; and there was also a great depreciation in the value of real estate throughout the South in the decade 1860-1870, which included the civil-war period, 1861-65.

Table Exhibiting, by States, the Aggregate of Troops furnished to the Union Army, 1861-65, with Bounties Paid by States.  
Compiled and Condensed from the Official Reports of the War Department.

States and Territories.	Population in 1860.	Troops furnished 1861-65.	Colored Troops furnished 1861-65.	Number of men drafted.					Bounties paid by States. <sup>4</sup>	Per Cent. of Troops furnished.
				Number drawn.	Failed to report.	Exempted.	Furn'd sub. or paid com'n.	Held for service.		
Connecticut.....	460,147	57,379	1,764	12,031	1,014	6,804	3,842	202	\$6,887,554	12.4
Maine.....	628,279	72,114	104	27,324	3,760	12,997	4,946	1,991	7,837,644	11.5
Massachusetts.....	1,231,066	152,048	3,966	41,582	5,167	27,070	8,383	912	22,965,550	12.3
New Hampshire.....	326,073	34,629	125	10,806	464	5,478	3,654	210	9,636,313	10.6
Rhode Island.....	174,620	23,699	1,637	4,321	249	2,809	1,142	117	820,769	13.6
Vermont.....	315,098	35,262	120	7,743	429	4,096	2,646	437	4,528,776	11.2
New England States.....	3,135,283	375,131	7,916	103,807	11,083	59,254	24,613	3,869	52,676,805	12.0
New Jersey.....	672,035	81,010	1,185	32,325	6,205	8,324	9,650	951	23,968,967	12.0
New York.....	3,880,735	467,047	4,125	151,488	31,745	68,006	31,529	3,210	86,629,228	12.0
Pennsylvania.....	2,906,215	366,107	8,612	178,873	31,309	70,913	40,907	8,615	43,154,987	12.5
Middle States.....	7,458,985	914,164	13,922	362,686	69,259	147,143	81,986	12,776	153,653,182	12.2
Colorado Ter.....	34,277	4,903	95	.....	.....	.....	.....	.....	.....	14.3
Dakota Ter.....	4,837	206	.....	.....	.....	.....	.....	.....	.....	4.2
Illinois.....	1,711,951	259,147	1,811	32,085	9,519	9,555	5,459	3,538	17,296,205	15.1
Indiana.....	1,350,428	197,147	1,537	41,158	6,235	15,478	5,966	7,597	9,182,354	14.6
Iowa.....	674,913	76,309	440	7,548	702	2,446	1,264	1,862	1,615,171	11.3
Kansas.....	107,206	20,151	2,080	1,420	419	287	210	119	57,407	18.8
Michigan.....	749,113	89,372	1,387	22,122	4,294	7,130	3,773	1,809	9,664,955	11.9
Minnesota.....	172,023	25,052	104	10,796	2,058	4,449	1,291	862	2,000,464	14.5
Nebraska Ter.....	28,841	3,157	.....	.....	.....	.....	.....	.....	.....	10.9
New Mexico Ter.....	93,516	6,561	.....	.....	.....	.....	.....	.....	.....	7.0
Ohio.....	2,339,511	319,659	5,092	50,400	9,368	19,751	10,988	4,241	23,557,373	13.6
Wisconsin.....	775,881	96,424	165	38,395	11,742	14,732	6,718	3,722	5,855,356	12.4
Western States & Territories.....	8,042,497	1,098,088	12,711	203,924	44,337	73,828	35,669	23,750	69,229,185	13.6
California.....	379,994	15,725	.....	.....	.....	.....	.....	.....	.....	4.1
Nevada.....	6,857	1,080	.....	.....	.....	.....	.....	.....	.....	15.7
Oregon.....	52,465	1,810	.....	.....	.....	.....	.....	.....	.....	3.4
Washington Ter.....	11,594	964	.....	.....	.....	.....	.....	.....	.....	8.3
Pacific States.....	450,910	19,579	.....	.....	.....	.....	.....	.....	.....	4.3
Delaware.....	112,216	13,070	954	8,635	1,443	4,170	2,534	425	1,136,599	12.2
Dist. Columbia.....	75,080	16,872	3,269	14,338	5,954	5,665	1,751	968	134,010	22.4
Kentucky.....	1,155,684	79,025	23,703	29,421	9,503	9,888	5,787	1,860	692,577	6.8
Maryland.....	687,049	50,316	8,718	29,319	9,207	11,011	6,134	1,426	6,271,992	7.3
Missouri.....	1,182,012	109,111	8,344	21,519	9,444	5,781	1,638	1,031	1,282,149	9.2
West Virginia <sup>3</sup> .....	393,234	32,068	196	3,180	1,014	569	219	242	864,737	8.1
Border States.....	3,605,275	301,062	45,184	106,412	36,565	35,284	18,063	5,952	10,382,064	8.3
Alabama.....	964,204	2,576	4,969	.....	.....	.....	.....	.....	.....	.2
Arkansas.....	435,450	8,289	5,526	.....	.....	.....	.....	.....	.....	1.9
Florida.....	140,424	1,290	1,044	.....	.....	.....	.....	.....	.....	.9
Georgia.....	1,057,288	.....	.....	.....	.....	.....	.....	.....	.....	.0
Louisiana.....	708,002	5,224	3,486	.....	.....	.....	.....	.....	.....	.7
Mississippi.....	791,305	645	17,869	.....	.....	.....	.....	.....	.....	.0
North Carolina.....	992,622	3,156	5,035	.....	.....	.....	.....	.....	.....	.3
South Carolina.....	703,708	.....	5,462	.....	.....	.....	.....	.....	.....	.0
Tennessee.....	1,109,801	31,092	20,153	.....	.....	.....	.....	.....	.....	2.8
Texas.....	604,215	1,965	47	.....	.....	.....	.....	.....	.....	.3
Virginia <sup>3</sup> .....	1,203,084	.....	.....	.....	.....	.....	.....	.....	.....	.0
Southern States.....	8,710,098	54,137	63,571	.....	.....	.....	.....	.....	.....	.6
Indian Nation.....	.....	8,530	.....	.....	.....	.....	.....	.....	.....	.....
Colored Troops <sup>1</sup> .....	.....	93,441	.....	.....	.....	.....	.....	.....	.....	.....
Grand Total.....	.....	2,859,132	173,079	776,829	161,244	315,609	73,607	46,347	285,941,036	9.1
At large.....	.....	.....	733	.....	.....	.....	.....	.....	.....	.....
Not acc'd for.....	.....	.....	5,083	.....	.....	.....	.....	.....	.....	.....
Officers.....	.....	.....	7,122	.....	.....	.....	.....	.....	.....	.....
			186,617							

1) This gives colored troops enlisted in the States in rebellion; besides this, there were 92,576 colored troops, included (with the white soldiers) in the quotas of the several States; the 3d column gives the aggregate of colored, but many enlisted South were credited to Northern States.

2) This is the aggregate of troops furnished for all periods of service—from 3 months to 3 years time. Reduced to a uniform three years standard, the whole number of troops enlisted amounted to 2,320,272.

3) Virginia and West Virginia populations by census of 1860, as divided by counties in 1865.

4) This table is given from the Report of the Provost Marshal General in 1865, with the remark that much larger disbursements in bounties were made in some States, the aggregate not ascertainable.

# STATISTICS OF THE WAR OF THE UNITED STATES. 23

**Number of Troops from each of the old Thirteen States, enlisted during the Revolutionary War, 1775-1783, including Continental Soldiers and Militia.**

Compiled and condensed from the Report of the Secretary of War, May 10, 1790. American State Papers, Military Affairs, vol. 1, p. 14 to 19.

STATES.	1775.	1776.	1777.	1778.	1779.	1780.	1781.	1782.	1783.
New Hampshire.....	2,824	4,019	4,483	1,783	1,226	1,777	700	744	733
Massachusetts.....	16,444	20,372	12,591	13,437	7,738	7,889	5,298	4,423	4,370
Connecticut.....	4,597	13,127	6,563	4,010	3,544	3,687	3,921	1,732	1,740
Rhode Island.....	1,193	1,900	2,048	3,056	1,263	915	464	481	371
New York.....	2,075	8,094	5,332	2,194	3,756	4,847	1,178	1,198	1,169
New Jersey.....		9,086	2,908	2,586	1,276	1,267	823	660	676
Pennsylvania.....	400	10,395	9,464	3,684	3,476	3,337	1,346	1,265	1,598
Delaware.....		754	1,299	349	317	556	89	164	235
Maryland.....		3,329	7,565	3,307	2,849	2,065	2,107	1,280	974
Virginia.....	3,180	6,181	11,013	7,830	8,573	6,986	6,119	2,204	629
North Carolina.....	2,800	4,134	1,261	1,287	4,920	3,000	3,545	1,105	697
South Carolina.....	4,000	6,069	2,000	3,650	4,500	6,000	3,000	2,000	139
Georgia.....	1,000	2,301	2,173	3,873	837	750	750	750	145
<b>Total.....</b>	<b>37,363</b>	<b>89,761</b>	<b>68,720</b>	<b>51,046</b>	<b>44,275</b>	<b>43,076</b>	<b>29,340</b>	<b>18,006</b>	<b>13,477</b>

## Last War with Great Britain, 1812-1815.

The whole number of Officers and Men in the Regular Service cannot be accurately given. The following table at different periods of the War is the nearest approximation that can be made.

Date.	Officers.	Men.	Total.	Date.	Officers.	Men.	Total.
July, 1812.....	361	6,395	6,686	September, 1814....	2,395	35,791	38,186
February, 1813.....	1,476	17,560	19,036	February, 1815.....	2,398	31,628	33,424

The whole Militia Force raised during the War was 31,210 Officers; 440,412 men; Total, 471,622.

## Casualties reported during the War of 1812-15.

Killed.....1,877 Wounded.....3,737 Total.....5,614

Number of Men & Casualties in the Regular & Volunteer Forces during the War with Mexico, 1846-48.

State.	Whole Num-ber.	Killed.	Died of Wounds.	Wounded.	State.	Whole Num-ber.	Killed.	Died of Wounds.	Wounded.
Regular Army, including Marines.....	27,506	530	408	2,102	N. Jersey Volun'rs	425			
Alabama Volunteers.....	3,026				New York do...	2,396	24	19	156
Arkansas do.....	1,323	10	2	82	N. Carolina do...	935			
California do.....	571				Ohio do.....	5,536	18		39
Florida do.....	370				Pennsylvania do...	2,503	21	14	162
Georgia do.....	2,132	6		8	S. Carolina do...	1,077	30	26	216
Illinois do.....	6,123	86	12	160	Tennessee do...	5,865	43	6	120
Indiana do.....	4,585	47		92	Texas do.....	8,018	42	4	20
Iowa do.....	263				Virginia do...	1,320			4
Kentucky do.....	4,842	78	4	105	Wisconsin do...	146			
Louisiana do.....	7,947	13	2	8	Mormons do...	585			
Maryland & D. C. do...	1,355	9	3	21	Re-mustered Vol-un't's formed out of 12 mos. Vols...	844	4	1	3
Massachusetts do...	1,057				<b>Total.....</b>	<b>101,282</b>	<b>1,049</b>	<b>508</b>	<b>3,420</b>
Michigan do.....	1,103								
Mississippi do...	2,423	54	4	108					
Missouri do.....	7,016	20	3	46					

The number of casualties in the volunteer and regular armies of the United States, during the war of 1861-65, was reported by the Provost-Marshal General in 1866.

Killed in battle, 61,362; Died of wounds, 34,727; Died of disease, 183,287; Total died, 279,376; Total deserted, 199,105.

Number of soldiers in the Confederate service, who died of wounds or disease, (partial statement,) 133,821. Deserted, (partial statement,) 104,428.

Number of United States Troops captured during the war, 212,608; Confederate Troops captured, 476,160.

Number of United States Troops paroled on the field, 16,431; Confederate Troops paroled on the field, 248,599.

Number of United States Troops who died while prisoners, 39,725; Confederate Troops who died while prisoners, 26,774.



## INTERNAL IMPROVEMENT EXPENDITURES.

Appropriations made by the United States for Public Improvements (including maintenance, repairs, etc.), in each State and Territory, from the beginning of the Government in 1789 to 1883.

Compiled and Condensed from Treasury Department Document No. 373, Washington, 1886.

STATES AND TERRITORIES.	Rivers and Harbors.	Roads and Canals.	Public Buildings. <sup>1</sup>	Light-houses, Buoys, etc.	Mints and Assay Offices.	Forts, Armories and Arsenal.
	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.
1. Alabama.....	1,091,752	913,971	582,310	329,530		1,849,599
2. Alaska.....			6,000			
3. Arkansas.....	316,500	601,323	307,350			152,708
4. California.....	1,717,000		2,139,558	1,098,778	2,629,192	6,538,458
5. Colorado.....		25,614	45,000		80,000	
6. Connecticut.....	1,585,927		1,386,787	601,272		360,400
7. Dakota.....			30,000			
8. Delaware.....	3,327,165		103,500	1,037,156		2,450,909
9. Dist. of Columbia..	291,500					1,404,329
10. Florida.....	760,350	193,483	270,425	2,220,809		8,004,480
11. Georgia.....	1,412,597		504,056	494,736	87,870	1,463,559
12. Idaho.....	10,000		41,740		77,324	
13. Illinois.....	2,672,305	8,000	7,485,444	253,192		8,120,342
14. Indiana.....	786,204	620,353	889,900	23,000		301,420
15. Iowa.....	2,500	70,500	527,371			
16. Kansas.....		306,161	280,000			80,497
17. Kentucky.....	457,000		986,270			
18. Louisiana.....	245,400	832,354	5,020,943	1,495,949	678,315	3,116,893
19. Maine.....	1,475,894	137,748	2,112,707	932,845		3,825,245
20. Maryland.....	1,731,818		2,061,429	598,360		1,958,405
21. Massachusetts.....	3,119,499		7,981,863	1,474,052		6,676,828
22. Michigan.....	7,984,877	874,467	996,392	2,647,744		346,000
23. Minnesota.....	447,500	609,254	591,817	25,000		
24. Mississippi.....	877,900	980,951	238,375	204,126		555,000
25. Missouri.....	23,000	1,009,759	6,474,891		10,000	182,160
26. Montana.....		10,000	48,795		69,000	
27. Nebraska.....		110,000	629,338			
28. Nevada.....		8,414			362,421	
29. New Hampshire.....	202,500		174,300	189,578		1,061,771
30. New Jersey.....	1,099,063		708,719	843,108		1,473,500
31. New Mexico.....		245,645	150,000			18,075
32. New York.....	10,237,611	3,500	14,828,513	2,439,041	685,319	8,798,007
33. North Carolina.....	2,399,059		512,215	1,304,285	105,862	1,143,850
34. Ohio.....	3,116,147	599,839	6,507,754	480,097		272,575
35. Oregon.....	654,000	284,930	624,629	411,000	110,000	
36. Pennsylvania.....	1,158,042		7,912,862	140,738	473,380	724,733
37. Rhode Island.....	733,700		354,773	608,173		2,394,317
38. South Carolina.....	963,000		3,521,397	868,666		2,170,545
39. Tennessee.....	85,500		1,503,915			
40. Texas.....	2,566,200		302,000	382,500		485,000
41. Utah.....			65,000			
42. Vermont.....	551,980		297,351	61,300		15,800
43. Virginia.....	1,734,880	18,600	867,047	884,888		6,269,774
44. Washington.....	5,500	300,000	127,546	204,000		7,500
45. West Virginia.....	1,531,300		436,711			
46. Wisconsin.....	4,659,542	272,116	601,887	505,563		
47. Wyoming.....			40,413			
Miscellaneous <sup>2</sup> .....	49,765,763	11,410,953	7,925,101	56,029,161		19,117,693
Total.....	111,296,465	19,891,944	89,159,795	78,778,832	5,373,583	31,356,422

<sup>1</sup> Includes Navy Yards and Marine Hospitals.

<sup>2</sup> Includes Public Improvements not localized in any one State or Territory. Thus, of the \$49,765,763 "Miscellaneous" appropriations for Rivers and Harbors, the sum of \$30,194,188 was for improving the Mississippi River.

## 26 THE BALANCE OF TRADE FOR 30 YEARS, 1856-1886.

From the Financial Review, 1877, with Additions.

FOR the purpose of showing the total amount of exports and imports of merchandise and the total of specie in each year since 1856, the table below has been compiled. In the columns headed "Excess" are given the differences between exports and imports each year, showing at a glance the "trade balance" of the country.

*Gold Value of Imports and Exports of Merchandise and Specie into and from the United States in each Fiscal Year since 1856.*

YEAR.	MERCHANDISE.			SPECIE.		
	Imports.	Exports.	Excess.	Imports.	Exports.	Excess.
	\$	\$	\$	\$	\$	\$
1856...	310,432,310	281,219,423	Imp. 29,212,887	4,207,632	45,745,485	Exp. 41,537,853
1857...	348,428,342	293,823,760	Imp. 54,604,582	12,461,799	69,136,923	Exp. 56,675,123
1858...	263,338,654	272,011,274	Exp. 8,672,620	19,274,496	52,634,147	Exp. 33,358,651
1859...	351,333,341	292,901,061	Imp. 58,432,280	7,434,789	63,887,411	Exp. 56,452,622
1860...	353,616,119	333,676,037	Imp. 20,040,082	8,550,135	66,546,239	Exp. 57,996,104
1861...	289,310,542	219,653,833	Imp. 69,756,709	46,339,611	29,791,080	Imp. 16,548,531
1862...	189,356,677	190,670,501	Exp. 1,313,824	16,415,052	36,887,640	Exp. 20,472,588
1863...	243,335,815	203,964,997	Imp. 39,370,818	9,581,103	64,156,611	Exp. 54,575,506
1864...	316,447,283	158,887,988	Imp. 157,559,295	13,115,612	105,396,541	Exp. 92,280,929
1865...	238,745,580	162,013,500	Imp. 76,732,082	9,810,072	67,643,226	Exp. 57,833,154
1866...	434,812,066	348,859,522	Imp. 85,952,544	10,700,092	86,044,071	Exp. 75,343,979
1867...	395,763,100	297,603,653	Imp. 98,159,447	22,070,475	80,868,372	Exp. 58,797,897
1868...	357,436,440	281,952,899	Imp. 75,483,541	14,188,368	93,784,102	Exp. 79,595,734
1869...	417,506,379	286,117,697	Imp. 131,388,682	19,807,876	57,138,380	Exp. 37,330,504
1870...	435,958,408	392,771,768	Imp. 43,186,640	26,419,179	58,153,666	Exp. 31,736,486
1871...	520,223,684	442,820,178	Imp. 77,403,506	21,270,024	98,441,988	Exp. 77,171,964
1872...	626,595,077	444,177,686	Imp. 182,417,491	13,743,689	79,677,534	Exp. 66,133,845
1873...	642,136,210	522,479,317	Imp. 119,656,893	21,480,937	84,608,574	Exp. 63,127,637
1874...	567,406,342	586,283,040	Exp. 18,876,698	28,454,906	56,630,405	Exp. 28,175,499
1875...	533,005,436	513,441,711	Imp. 19,563,725	20,000,727	92,132,142	Exp. 72,131,425
1876...	460,741,191	540,384,671	Exp. 79,643,480	15,936,681	56,506,302	Exp. 40,569,621
1877...	451,323,126	602,475,220	Exp. 151,152,094	40,774,414	56,162,297	Exp. 15,387,883
1878...	437,051,532	694,848,496	Exp. 257,796,964	29,821,314	33,733,225	Exp. 3,911,911
1879...	445,777,775	710,439,441	Exp. 264,661,666	20,206,090	24,397,441	Exp. 4,191,351
1880...	667,964,746	835,638,658	Exp. 167,673,912	93,034,310	17,142,919	Imp. 75,891,391
1881...	642,664,628	902,367,346	Exp. 259,702,718	110,575,497	19,406,847	Imp. 91,168,650
1882...	724,639,574	700,542,257	Exp. 25,097,317	42,472,390	49,417,479	Exp. 6,945,089
1883...	723,180,914	823,839,402	Exp. 100,658,488	28,489,391	31,820,334	Exp. 3,330,942
1884...	667,697,693	740,513,609	Exp. 72,815,916	37,426,262	67,133,383	Exp. 29,707,121
1885...	577,527,329	742,189,755	Exp. 164,662,426	43,242,323	42,231,525	Imp. 1,010,798
1886...	635,436,136	679,524,830	Exp. 44,088,694	38,593,656	72,463,410	Exp. 33,869,754
1887...	692,319,708	716,183,211	Exp. 23,863,503	60,170,792	35,997,691	Imp. 24,173,101

### Value and Percentage of Agricultural Products Exported from the United States for each year, from 1850 to 1887.

From the Official Reports of the Bureau of Statistics.

Year ending June 30.	Total domestic exports.	Total exports of agricultural products.	Percentage of agricultural products to total domestic exports.	Year ending June 30.	Total domestic exports.	Total exports of agricultural products.	Percentage of agricultural products to total domestic exports.
	\$	\$			\$	\$	
1850...	136,946,912	123,825,808	90.44	1868...	454,301,713	319,004,531	70.22
1851...	196,689,718	165,828,736	85.69	1869...	413,761,115	311,756,665	75.32
1852...	192,368,984	144,037,465	74.85	1870...	499,092,143	391,269,805	79.01
1853...	213,417,697	178,589,418	82.74	1871...	562,518,651	397,563,220	70.75
1854...	252,047,806	195,256,953	77.48	1872...	549,210,718	407,141,708	74.13
1855...	246,708,553	175,385,328	71.09	1873...	649,132,563	493,962,697	76.00
1856...	310,686,330	248,091,084	79.91	1874...	693,039,054	550,043,638	79.37
1857...	358,956,063	260,139,925	76.75	1875...	643,094,707	479,893,212	74.63
1858...	293,758,279	232,478,953	79.49	1876...	644,956,406	514,339,866	81.30
1859...	336,894,383	258,449,990	76.96	1877...	676,115,592	517,737,998	76.58
1860...	373,189,274	295,081,484	78.61	1878...	722,779,499	592,475,813	81.98
1861...	228,639,486	180,516,442	82.46	1879...	699,538,742	543,691,174	77.72
1862...	213,069,519	160,821,597	75.50	1880...	823,846,353	685,867,737	83.24
1863...	305,884,998	215,273,568	70.36	1881...	883,925,947	730,040,360	82.59
1864...	320,036,199	183,356,276	57.29	1882...	733,239,732	552,216,511	75.31
1865...	323,743,187	207,232,749	64.01	1883...	804,223,632	619,260,449	77.00
1866...	550,684,277	416,157,242	75.58	1884...	724,964,852	536,315,318	73.98
1867...	438,677,312	330,413,246	75.35	1885...	726,682,946	530,172,966	72.96
				1886...	665,964,529	484,954,595	72.82
				1887...	708,022,923	523,073,774	74.40



## IMMIGRATION INTO THE UNITED STATES, 1820-1887.

Compiled from the Reports of the Bureau of Statistics, Treasury Department.

Prior to the year 1820 no statistics of immigration were officially kept. By act of Congress, of March 2, 1819, Collectors of Customs were required to keep a record and make a quarterly return to the Treasury, of all passengers arriving in their respective districts from foreign ports; and these reports, published from time to time by the Treasury Department, constitute the sources of information as to the progress of immigration. The total number of foreign-born passengers arriving at the ports of the United States, from 1820 to 1887 inclusive, is given below. Prior to 1856, the figures show the whole number of aliens arriving, but from 1856 to 1887 inclusive, the number of immigrants only, i.e., of foreign passengers settling in the United States.

It has been estimated that the whole number of aliens coming to the United States from 1789 to 1820, was about 250,000.

Year.	Immigrants.	Year.	Immigrants.	Year.	Immigrants.	Year.	Immigrants.
1820.....	8,385	1839.....	68,069	1858.....	119,501	1876.....	169,986
1821.....	9,127	1840.....	81,066	1859.....	118,616	1877.....	141,857
1822.....	6,911	1841.....	80,289	1860.....	150,237	1878.....	138,469
1823.....	6,354	1842.....	104,565	1861.....	19,721	1879.....	177,826
1824.....	7,912	1843.....	52,496	1862.....	89,007	1880.....	457,257
1825.....	10,199	1844.....	78,615	1863.....	174,524	1881.....	669,431
1826.....	10,337	1845.....	114,371	1864.....	193,195	1882.....	788,096
1827.....	18,575	1846.....	154,416	1865.....	247,453	1883.....	603,322
1828.....	27,482	1847.....	234,068	1866.....	167,757	1884.....	518,592
1829.....	23,530	1848.....	236,527	Fiscal y'r end'g June 30.		1885.....	395,346
1830.....	23,332	1849.....	237,024	1867.....	236,967	1886.....	334,203
1831.....	22,633	1850.....	300,060	1868.....	232,189	1887.....	490,109
1832.....	60,482	1851.....	379,466	1869.....	352,768	Total.....	
1833.....	58,640	1852.....	371,003	1870.....	357,203		
1834.....	60,365	1853.....	398,645	1871.....	321,350	Total.....	
1835.....	45,374	1854.....	427,333	1872.....	404,806		
1836.....	70,342	1855.....	200,877	1873.....	459,808		
1837.....	70,340	1856.....	195,357	1874.....	313,339		
1838.....	80,914	1857.....	246,045	1875.....	227,498		

## Immigration to the United States, by Countries, during 67 Calendar Years.—1820-1886, inclusive.

GREAT BRITAIN.		Austria-Hungary.		SUMMARY.	
England.....	1,358,406	Belgium.....	34,014	Europe.....	12,004,203
Ireland.....	3,242,919	Denmark.....	109,536	Asia.....	291,015
Scotland.....	267,357	France.....	344,884	Africa.....	1,109
Wales.....	27,020	Germany.....	4,140,941	British America.....	1,047,080
Great Britain, not specified.....	793,267	Italy.....	227,194	All other Ameri-	
Total from Brit- ish Isles.....	5,688,969	Netherlands.....	80,820	can countries...	115,039
		Russia and Poland.	184,305	Pacific Islands....	17,167
		Spain & Portugal.	41,233	All other.....	225,316
		Sweden & Norway	721,926	Grand aggregate.	13,700,929
		Switzerland.....	146,022		
		All other countries	6,817		
		Total from Europe.	12,004,203		

## Chinese Immigration into the United States for each Calendar Year from 1855 to 1887, inclusive.

Year.	No.	Year.	No.	Year.	No.	Year.	No.
1855.....	3,526	1865.....	2,942	1875.....	19,033	1885.....	53
1856.....	4,793	1866.....	2,385	1876.....	16,679	1886.....	17
1857.....	5,944	1867.....	3,863	1877.....	10,379	1887 Jan. to June 3	
1858.....	5,129	1868.....	10,684	1878.....	8,468		
1859.....	3,457	1869.....	14,902	1879.....	9,189	Total.....	
1860.....	5,487	1870.....	11,943	1880.....	7,011		
1861.....	7,518	1871.....	6,039	1881.....	20,727		
1862.....	3,633	1872.....	10,642	1882.....	35,614		
1863.....	7,214	1873.....	18,154	1883.....	381		
1864.....	2,795	1874.....	16,651	1884.....	84		

NOTE.—The statement is made that nearly one half of all the Chinese who have arrived in the United States have returned to their native country.

## Principal Cereal Productions of the United States.

From the Official Report of the Tenth Census, 1880.

STATES AND TERRITORIES.	INDIAN CORN	WHEAT.	OATS.	BARLEY.	RYE.	BUCK-WHEAT.
	Bushels.	Bushels.	Bushels.	Bushels.	Bushels.	Bushels.
Alabama.....	25,451,278	1,529,657	3,039,639	5,281	28,402	363
Arizona.....	34,746	136,427	564	239,051	.....	.....
Arkansas.....	24,156,417	1,269,730	2,219,822	1,952	22,387	548
California.....	1,993,325	29,017,707	1,341,271	12,579,561	181,681	22,307
Colorado.....	455,968	1,425,014	640,900	107,116	19,465	116
Connecticut.....	1,880,421	38,742	1,009,706	12,286	370,739	137,563
Dakota.....	2,000,864	2,830,289	2,217,132	277,424	24,359	2,521
Delaware.....	3,894,264	1,175,272	378,508	523	5,953	5,857
Dist. Columbia.....	29,750	6,402	7,440	.....	3,704	.....
Florida.....	3,174,234	422	468,112	210	2,965	.....
Georgia.....	23,202,018	3,159,771	5,548,743	18,662	101,716	402
Idaho.....	16,408	540,589	462,236	274,750	4,341	.....
Illinois.....	325,792,481	51,110,502	63,189,200	1,229,523	3,121,785	178,859
Indiana.....	115,482,300	47,284,853	15,599,518	382,835	303,105	89,707
Iowa.....	275,024,247	31,154,205	50,610,591	4,022,588	1,518,605	166,895
Kansas.....	105,723,325	17,324,141	8,180,385	360,273	413,181	24,421
Kentucky.....	72,852,263	11,356,113	4,589,738	486,386	668,050	9,942
Louisiana.....	9,906,189	5,034	229,840	.....	1,013	.....
Maine.....	960,633	665,714	2,265,575	242,185	26,398	382,701
Maryland.....	15,968,533	8,004,864	1,794,872	6,097	288,007	136,067
Massachusetts.....	1,797,593	15,768	645,159	80,128	213,716	67,117
Michigan.....	32,461,452	35,532,543	18,190,796	1,204,316	294,918	413,062
Minnesota.....	14,831,741	34,601,030	23,382,158	2,972,965	215,245	41,756
Mississippi.....	21,340,800	218,890	1,959,620	348	5,134	.....
Missouri.....	202,485,723	24,966,627	20,670,958	123,081	535,426	57,640
Montana.....	5,649	469,688	800,915	39,970	430	437
Nebraska.....	65,450,135	13,847,007	6,555,875	1,744,686	424,348	17,561
Nevada.....	12,891	69,298	186,860	513,470	.....	.....
New Hampshire.....	1,350,248	169,316	1,017,620	77,877	34,638	94,096
New Jersey.....	11,150,705	1,901,739	3,710,573	4,091	949,064	466,414
New Mexico.....	633,786	706,641	156,527	50,053	240	.....
New York.....	25,875,480	11,587,766	37,575,506	7,792,062	2,634,690	4,461,208
North Carolina.....	28,019,839	3,397,393	3,838,068	2,421	285,160	44,668
Ohio.....	111,877,124	46,014,869	28,664,505	1,707,129	380,221	280,221
Oregon.....	126,862	7,489,010	4,385,650	920,977	13,305	6,213
Pennsylvania.....	45,821,531	19,462,405	33,841,439	438,100	3,683,621	3,596,326
Rhode Island.....	372,967	240	159,339	17,783	12,997	1,254
South Carolina.....	11,767,099	962,358	2,715,505	16,257	27,049	.....
Tennessee.....	62,764,429	7,331,353	4,722,190	30,019	156,413	33,484
Texas.....	29,065,172	2,567,760	4,893,353	72,786	25,399	535
Utah.....	163,342	1,169,199	418,082	217,140	9,605	.....
Vermont.....	2,014,271	337,257	3,742,282	267,625	71,739	356,618
Virginia.....	29,106,661	7,822,504	5,333,181	14,223	324,461	136,004
Washington.....	39,183	1,921,322	1,571,706	566,537	7,124	2,498
West Virginia.....	14,090,609	4,001,711	1,968,505	9,740	113,181	285,298
Wisconsin.....	34,230,579	24,884,689	32,905,320	5,043,118	2,298,513	299,107
Wyoming.....	.....	4,674	22,512	.....	78	.....
Total U. S.....	1,754,861,535	459,479,505	407,858,999	44,113,495	19,831,595	11,817,327

NOTE.—The production of the six cereals above named, at the three preceding censuses, was as follows:

	Indian Corn.	Wheat.	Oats.	Barley.	Rye.	Buck-wheat.
	Bushels.	Bushels.	Bushels.	Bushels.	Bushels.	Bushels.
Census of 1850.....	592,071,164	100,485,944	146,584,179	5,167,615	14,138,248	3,986,943
Census of 1860.....	838,792,742	173,164,924	172,643,185	15,825,898	21,161,200	17,571,816
Census of 1870.....	760,944,549	287,745,626	232,107,157	29,761,305	16,813,786	9,526,724

# **Total Cotton Production and Average Product per Acre. 28**

From the Tables of the Tenth Census, 1880—(Crop year, 1879.)

	States, in order of production.	POPULATION.			COTTON PRODUCTION.	
		Total.	White.	Colored.	Acres.	Bales.
1	Mississippi.....	1,131,592	479,371	652,221	2,098,330	955,866
2	Georgia.....	1,542,180	816,906	725,274	2,617,138	814,441
3	Texas.....	1,592,574	1,197,499	395,076	2,173,732	868,642
4	Alabama.....	1,262,505	662,185	600,320	2,330,066	809,654
5	Arkansas.....	802,525	591,531	210,994	1,042,976	608,256
6	South Carolina.....	995,577	391,105	604,472	1,364,249	532,548
7	Louisiana.....	939,946	454,954	484,992	864,787	508,809
8	North Carolina.....	1,399,750	867,242	532,508	993,153	369,868
9	Tennessee.....	1,542,463	1,139,120	403,343	722,569	380,644
10	Florida.....	269,493	142,605	126,888	245,595	54,977
11	Missouri.....	2,168,804	2,023,568	145,236	32,711	19,733
12	Indian Territory.....				35,000	17,000
13	Virginia.....	1,612,565	880,858	631,707	24,000	11,000
14	Kentucky.....	1,648,690	1,377,179	271,511	2,467	1,367
	Total.....	16,808,664	11,024,123	5,784,541	14,441,993	5,737,297

	AVERAGE PRODUCT PER ACRE, IN POUNDS.				TOTAL IN TONS.	
	Fraction of bale (475 lbs.)	Seed-cotton.	Lint.	Cotton-seed.	Lint.	Cotton-seed.
Mississippi.....	0.46	651	217	434	227,804	454,801
Georgia.....	0.31	444	148	296	193,439	366,859
Texas.....	0.37	528	178	352	190,865	381,730
Alabama.....	0.30	429	143	296	166,163	332,336
Arkansas.....	0.58	831	277	554	144,461	288,922
South Carolina.....	0.38	546	182	364	124,105	248,210
Louisiana.....	0.59	837	279	568	120,785	241,570
North Carolina.....	0.44	621	207	414	92,530	185,069
Tennessee.....	0.46	651	217	434	78,528	157,050
Florida.....	0.22	318	106	212	13,062	26,124
Missouri.....	0.60	861	287	574	4,687	9,373
Indian Territory.....	0.49	693	231	462	4,037	8,075
Virginia.....	0.46	654	218	436	2,612	5,225
Kentucky.....	0.51	729	243	486	325	649
Total.....	0.40	567	189	378	1,362,599	2,725,197

## **Comparative Statement of the Salt Industry, according to the Census Reports of 1870, and 1880, for the Principal Salt-producing States.**

	NUMBER OF ESTABLISHMENTS.		CAPITAL EMPLOYED.		BUSHELS OF SALT PRODUCED.		TOTAL VALUE OF SALT PRODUCED.	
	1870.	1880.	1870.	1880.	1870.	1880.	1870.	1880.
California ..	9	25	\$ 66,500	\$ 365,650	174,855	384,443	\$ 48,150	\$ 121,950
Kentucky...	4	3	16,500	20,500	64,000	83,000	20,920	21,950
Mass.....	9	6	27,300	9,000	22,846	9,975	11,550	3,950
Michigan...	65	86	1,717,590	2,147,209	3,981,316	12,425,885	1,176,811	2,271,913
New York...	93	69	1,584,211	2,286,081	4,977,720	8,748,203	925,709	1,106,740
Ohio.....	40	25	1,085,904	832,600	2,998,649	2,650,301	773,492	368,791
Pennsylvania.....	27	16	171,700	234,500	579,970	851,450	187,312	177,415
Utah.....	1	10	650	13,400	1,950	483,800	790	60,190
Virginia and W. Virginia.	29	11	1,631,300	1,909,500	4,635,813	3,105,333	1,508,855	502,947
Other States.	15	13	260,950	407,300	268,996	557,908	164,650	121,700
Total U. S. ....	263	364	\$6,561,615	\$6,225,740	17,606,105	39,300,296	\$4,348,220	\$4,327,600

## CENSUS OF MANUFACTURES IN THE UNITED STATES.

The following table shows the capital invested, the number of hands employed, the amount of wages paid, the value of materials used, and the value of products, for all the establishments of manufacturing industry, (gas excepted,) in each of the States and Territories, as returned at the census of 1880.

From the Official Returns of the Tenth Census, 1880.

STATES AND TERRITORIES.	Number of Establishments.	Capital.	Number of hands employed.	Total amount paid in wages during the year.	Value of materials.	Value of products.
<b>The United States.....</b>	<b>253,840</b>	<b>2,790,223,506</b>	<b>2,738,930</b>	<b>947,919,674</b>	<b>3,394,340,029</b>	<b>5,369,667,706</b>
		<i>Dollars.</i>		<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>
1 Alabama.....	2,070	9,668,008	10,019	2,500,504	8,470,206	13,565,504
2 Arizona.....	66	272,600	220	111,180	380,023	615,065
3 Arkansas.....	1,202	2,953,130	4,556	925,358	4,382,080	6,756,159
4 California.....	8,885	61,243,784	43,799	21,070,585	72,607,709	116,227,973
5 Colorado.....	599	4,311,714	5,074	2,314,427	5,777,262	14,260,159
6 Connecticut.....	4,488	120,480,275	112,915	43,501,518	102,769,341	185,680,211
7 Dakota.....	251	771,428	868	339,375	1,523,761	2,373,970
8 Delaware.....	746	15,655,822	12,638	4,267,349	12,828,461	20,514,438
9 Dist. of Col.....	971	5,552,526	7,146	3,924,612	5,365,400	11,882,316
10 Florida.....	426	3,210,680	5,504	1,270,875	3,040,119	5,546,448
11 Georgia.....	3,593	20,672,410	24,875	5,252,952	24,010,239	36,447,442
12 Idaho.....	162	677,215	388	136,326	844,874	1,271,317
13 Illinois.....	14,549	140,652,066	144,727	57,429,085	289,826,907	414,864,673
14 Indiana.....	11,198	65,742,962	69,508	21,960,888	100,260,892	148,006,411
15 Iowa.....	6,921	33,987,886	28,372	9,725,962	48,704,311	71,045,926
16 Kansas.....	2,803	11,192,315	12,064	3,999,599	21,407,941	30,790,212
17 Kentucky.....	5,328	45,813,039	37,391	11,657,844	47,461,899	75,483,377
18 Louisiana.....	1,553	11,462,468	12,167	4,358,841	14,442,508	24,205,183
19 Maine.....	4,481	49,984,571	52,949	13,621,538	51,119,286	79,825,393
20 Maryland.....	6,787	58,735,684	74,942	18,904,065	66,923,630	106,771,393
21 Massachusetts.....	14,352	303,806,185	352,255	128,315,362	386,952,855	631,511,484
22 Michigan.....	8,873	92,030,959	77,591	25,318,682	92,852,969	150,692,025
23 Minnesota.....	3,493	31,004,811	21,212	8,613,194	55,660,681	76,065,198
24 Mississippi.....	1,479	4,727,000	5,827	1,192,645	4,669,658	7,495,802
25 Missouri.....	8,592	72,507,844	63,995	24,309,716	110,698,392	165,384,005
26 Montana.....	136	890,390	578	318,759	1,006,442	1,835,867
27 Nebraska.....	1,403	4,881,150	4,793	1,743,311	5,208,478	12,627,336
28 Nevada.....	184	1,323,300	577	461,807	1,049,794	2,179,636
29 N. Hamp're.....	3,181	51,112,263	48,831	14,814,785	43,552,462	73,978,028
30 New Jersey.....	7,128	106,226,593	126,038	46,083,045	165,280,179	254,375,236
31 New Mexico.....	144	463,275	557	218,731	871,332	1,284,846
32 New York.....	42,739	514,246,575	531,473	198,634,029	679,578,650	1,080,638,696
33 N. Carolina.....	3,802	13,045,639	18,109	2,740,768	13,090,937	20,084,237
34 Ohio.....	20,699	188,939,614	183,609	62,103,800	215,098,026	348,305,390
35 Oregon.....	1,075	6,284,256	3,424	1,630,566	6,933,336	10,879,982
36 Penn'vania.....	31,225	474,499,993	387,112	134,055,304	462,977,258	744,748,045
37 R. Island.....	2,205	75,575,943	62,878	21,355,619	58,103,443	104,163,621
38 S. Carolina.....	2,078	11,205,894	22,128	2,836,289	9,885,538	16,738,008
39 Tennessee.....	4,326	20,092,845	22,445	5,254,775	23,710,125	37,074,886
40 Texas.....	2,995	9,245,561	12,159	3,343,087	12,956,269	20,719,268
41 Utah.....	640	2,656,657	2,495	858,863	2,561,737	4,324,922
42 Vermont.....	2,874	23,265,224	17,540	5,164,479	18,330,677	31,354,366
43 Virginia.....	5,710	26,968,990	40,184	7,425,261	32,873,933	51,810,692
44 Washington.....	261	3,202,497	1,147	592,226	1,967,469	8,250,134
45 W. Virginia.....	2,375	13,883,390	14,351	4,317,965	13,891,444	22,867,126
46 Wisconsin.....	7,674	73,821,802	57,109	18,814,917	85,736,178	128,245,480
47 Wyoming.....	57	364,673	391	187,798	601,214	898,434
<b>The United States.....</b>	<b>253,840</b>	<b>2,790,223,506</b>	<b>2,738,930</b>	<b>947,919,674</b>	<b>3,394,340,029</b>	<b>5,369,667,706</b>

# AREA AND VALUE OF FARMS IN THE UNITED STATES. 32

STATES AND TERRITORIES.	ACRES.	VALUE.	STATES AND TERRITORIES.	ACRES.	VALUE.
	Acres.	Dollars.		Acres.	Dollars.
Alabama.....	18,855,394	78,954,648	Montana.....	405,683	3,234,504
Arizona.....	135,573	1,127,946	Nebraska.....	9,944,826	105,932,541
Arkansas.....	12,061,547	74,249,655	Nevada.....	530,862	5,408,325
California.....	16,593,742	262,051,282	New Hampshire..	3,721,173	75,834,389
Colorado.....	1,126,585	25,109,223	New Jersey.....	2,929,773	190,895,833
Connecticut.....	2,476,413	121,063,910	New Mexico.....	631,131	5,514,399
Dakota.....	3,800,656	22,401,084	New York.....	28,780,754	1,056,176,741
Delaware.....	1,090,245	36,789,672	North Carolina..	22,639,644	135,793,602
Dist. of Columbia.	18,146	3,632,403	Ohio.....	24,529,226	1,127,497,353
Florida.....	3,297,324	20,291,835	Oregon.....	4,428,712	56,908,575
Georgia.....	26,127,953	111,910,540	Pennsylvania.....	20,060,455	975,689,410
Idaho.....	327,798	2,832,890	Rhode Island.....	514,813	25,882,079
Illinois.....	32,402,343	1,009,594,580	South Carolina...	13,535,237	68,677,482
Indiana.....	20,656,259	635,236,111	Tennessee.....	20,666,915	206,749,687
Iowa.....	25,055,163	567,430,227	Texas.....	36,303,454	170,468,696
Kansas.....	21,454,476	235,178,936	Utah.....	655,624	14,015,178
Kentucky.....	21,941,974	299,298,631	Vermont.....	4,882,588	109,346,016
Louisiana.....	8,273,506	68,989,117	Virginia.....	19,910,700	216,028,107
Maine.....	6,552,578	102,357,615	Washington.....	1,409,421	13,844,224
Maryland.....	5,185,221	165,503,341	West Virginia....	10,225,341	133,147,175
Massachusetts.....	3,359,079	146,197,415	Wisconsin.....	15,363,118	357,709,507
Michigan.....	13,969,221	499,103,181	Wyoming.....	124,433	835,895
Minnesota.....	13,403,019	193,724,260			
Mississippi.....	15,983,251	92,844,915	Total U. S.....	539,309,179	810,197,096,776
Missouri.....	28,177,990	375,633,307			

From the official returns of the Tenth Census, 1880.

## NATIVITIES OF THE FOREIGN-BORN POPULATION, 1880.

(From the Official returns of the Tenth Census, 1880.)

All foreign countries..6,679,943	GERMAN EMPIRE:	GREECE.....	776
BORN IN—	Baden.....	GREENLAND.....	129
AFRICA (not specified) 2,204	Bavaria.....	HOLLAND.....	58,090
ASIA (not specified).. 1,054	Brunswick.....	HUNGARY.....	11,526
ATLANTIC ISLANDS.. 7,512	Hamburg.....	INDIA.....	1,707
AUSTRALIA..... 4,906	Hanover.....	ITALY.....	44,230
AUSTRIA..... 38,663	Hesse.....	JAPAN.....	401
BELGIUM..... 15,535	Lubeck.....	LUXEMBURG.....	12,836
BOHEMIA..... 85,361	Mecklenburg.....	MALTA.....	305
BRITISH AMERICA:	Nassau.....	MEXICO.....	68,399
Canada..... 610,017	Oldenburg.....	NORWAY.....	181,729
New Brunswick.. 41,788	Prussia (not spe-	PACIFIC ISLANDS.....	806
Newfoundland.. 4,789	cified).....	POLAND.....	48,557
Nova Scotia..... 51,160	Saxony.....	PORTUGAL.....	8,138
Prince Edward	Saxony.....	RUSSIA.....	35,722
Island..... 7,537	Welfmar.....	SANDWICH ISLANDS...	1,147
British America	Württemberg.....	SOUTH AMERICA.....	4,566
(not specified).. 1,793	Germany (not spe-	SPAIN.....	5,121
Total British	cified).....	SWEDEN.....	194,337
America..... 717,084	624,200	SWITZERLAND.....	88,621
CENTRAL AMERICA... 707	Total German Emp.1,966,742	TURKEY.....	1,205
CHINA..... 104,541	GIBRALTAR.....	WEST INDIES.....	9,484
CUBA..... 6,917	167	At sea under foreign	
DENMARK..... 64,196	GREAT BRITAIN:	flags.....	4,068
EUROPE (not speci-	England.....		
fied)..... 3,314	Ireland.....		
FRANCE..... 106,971	1,854,571		
	Scotland.....		
	Wales.....		
	83,302		
	Great Britain (not		
	specified).....		
	1,484		
	Total Great Britain		
	and Ireland.....		
	2,772,169		
EUROPE.....	5,744,006	Native white.....	36,843,291
AMERICA.....	807,157	Native colored.....	6,632,549
AFRICA.....	2,204		
ASIA.....	107,703	Total native.....	43,475,840
All others.....	18,873	Foreign born.....	6,679,943
Total born abroad.....	6,679,943	Aggregate population.....	50,155,783

**COMPARATIVE TABLE OF LEADING MANUFACTURES, 1870-1880.**

Compiled from the Official Returns of the Ninth and Tenth Censuses of the United States.

	1880.					1870.				
	Estab-lish-ments.	Cap-ital.	Hands Em-ployed.	Wages Paid.	Value of Pro-ducts.	Estab-lish-ments.	Cap-ital.	Hands Em-ployed.	Wages Paid.	Value of Pro-ducts.
	<i>Mil'ns</i>			<i>Mil'ns</i>	<i>Mil'ns</i>				<i>Mil'ns</i>	<i>Mil'ns</i>
Agricultural Imp	1,943	62.1	39,580	15.3	68.6	2,076	34.8	25,249	12.1	52.0
Blacksmithing....	28,101	19.6	34,536	11.1	43.7	26,354	15.9	52,982	9.2	41.8
Bookbinding.....	588	5.7	10,612	3.9	11.9	500	5.3	7,697	3.0	14.0
Boots and Shoes...	17,972	54.3	133,819	50.9	196.9	23,428	48.9	135,889	51.9	181.6
Brass.....	442	15.3	12,461	5.6	26.6	319	6.7	4,703	2.4	10.4
Bread & Bakeries.	6,396	19.1	22,488	9.4	65.8	3,550	10.0	14,136	5.3	36.9
Brick.....	5,631	27.6	66,355	13.4	32.8	3,114	20.5	43,292	10.7	29.0
Carpentering and Building.....	9,184	19.5	54,138	24.5	94.1	17,142	25.1	67,864	29.1	132.9
Carpets.....	195	21.4	20,371	6.8	31.7	215	12.5	12,098	4.6	21.7
Carr'ges & Wagons	3,841	37.9	45,394	18.9	64.9	11,900	37.3	55,841	21.6	66.7
Cars, R.R. & Street	130	9.2	14,232	5.5	27.9	170	16.6	15,931	9.6	31.0
Clothing.....	6,728	88.0	186,005	52.6	241.5	9,705	53.7	119,824	33.2	161.5
Cooperage.....	3,898	12.1	25,973	8.9	33.7	4,861	9.7	23,314	7.8	26.8
Cotton.....	1,005	219.5	185,472	45.6	210.9	969	140.9	185,763	39.1	177.9
Drugs & Chemicals	1,155	39.2	13,570	5.8	52.8	611	19.4	7,165	3.1	35.6
Dyeing & Bleach'g	494	27.0	18,165	6.9	33.9	261	5.0	4,272	1.8	58.6
Flouring & Grist-mill Products....	24,338	177.3	58,407	17.4	505.1	22,573	151.5	58,448	14.5	444.9
Furniture.....	5,584	46.6	61,698	24.5	83.1	5,981	43.9	53,298	21.5	69.0
Gas.....						390	71.7	8,723	6.5	32.0
Glass.....	381	20.7	25,763	9.8	23.6	201	14.1	15,822	7.8	19.1
H'dware & Cutlery	1,130	31.2	33,286	13.7	42.1	1,016	23.6	24,750	12.0	36.5
Hats and Caps....	532	9.0	22,710	8.5	29.8	483	6.4	16,173	6.5	24.8
Hosiery.....	359	15.5	28,885	6.7	29.1	248	10.9	14,788	4.4	18.4
Iron and Steel*...	1,519	250.9	159,529	62.7	335.9	3,929	216.2	148,773	79.2	359.4
Jewelry.....	739	11.4	12,697	6.4	22.2	681	11.7	10,091	4.4	22.7
Leather.....	5,626	73.3	40,260	16.4	200.0	7,569	61.1	35,243	14.5	155.2
Liquors, distilled..	844	24.2	6,502	2.6	41.0	719	15.5	5,131	2.0	36.1
" malt.....	2,191	91.2	26,220	12.1	101.0	1,972	48.7	12,443	6.7	55.7
" vinous....	117	2.5	967	2.2	2.1	398	2.3	1,486	2.2	2.2
Lumber.....	26,911	181.1	147,956	21.8	233.2	26,945	161.5	163,337	46.2	252.3
Machinery.....	4,938	154.5	145,351	65.9	214.3	2,897	101.1	83,514	47.8	138.5
Marble and Stone-work.....	2,846	16.4	21,471	10.2	31.4	1,972	16.2	18,909	10.0	30.2
Masonry.....	1,591	3.9	16,020	6.8	30.5	2,264	2.5	11,043	4.2	14.5
Meat Packing and Slaughtering...	872	49.4	27,297	10.5	303.5	259	22.1	6,485	2.0	62.1
Painting & Paper-hanging.....	3,968	5.6	17,711	7.9	22.4	3,119	3.1	11,386	4.3	14.2
Paper.....	692	46.2	24,422	8.5	55.1	669	34.3	17,910	7.1	48.6
Plumbing & Gas-fitting.....	2,161	5.9	9,684	4.7	18.1	705	3.7	4,783	2.2	10.3
Printing and Pub-lishing.....	3,467	62.9	58,478	30.5	90.7	2,159	33.9	25,188	16.0	57.9
Rubber Goods.....	90	6.0	6,268	2.2	13.7	56	7.4	6,025	2.5	14.5
Saddl'y & Harn'ss	7,999	16.5	21,446	7.9	38.0	7,607	13.9	23,557	7.0	32.7
Sash, Doors and Blinds.....	1,288	20.4	21,898	8.5	36.6	1,605	21.2	20,379	10.0	36.6
Sewing-machines.	124	13.2	11,375	5.3	15.9	69	9.5	8,421	5.7	15.8
Shipbuilding, etc..	2,188	20.9	21,345	12.7	36.8	762	9.1	11,063	5.5	17.9
Silk Goods.....	382	19.1	31,337	9.1	41.0	88	6.2	6,699	1.9	12.7
Soap and Candles.	629	14.5	5,289	2.2	26.5	614	10.4	4,422	1.9	22.5
Sugar & Molasses.	49	27.4	5,857	2.8	155.4	1,091	30.9	27,181	4.4	119.7
Tin, Copper, and Sheet-iron ware.	7,595	22.2	26,248	10.7	48.0	6,646	21.0	25,823	9.5	40.6
Tobacco & Cigars.	7,674	39.9	87,587	25.0	118.6	5,304	24.9	47,848	14.3	71.7
Woolen Goods....	1,990	96.0	86,504	23.8	160.6	1,938	97.1	77,670	26.6	151.2
Worsted Goods....	76	20.3	18,803	5.6	33.5	102	10.0	12,920	4.3	22.0

\* See also Machinery.

Aggregate value of manufactures produced in census year 1880, \$5,369,579,191.

Aggregate value of manufactures produced in census year 1870, \$4,232,325,442.

Aggregate value of manufactures produced in census year 1860, \$1,865,861,675.

Aggregate value of manufactures produced in census year 1850, \$1,019,106,616.

No returns of manufactures approximating completeness were made in any census prior to 1850.



# COTTON CROP OF THE UNITED STATES FOR 56 YEARS.

YEARS ENDING SEPTEMBER 1.

From the Commercial and Financial Chronicle.

Year.	Bales.	Year.	Bales.	Year.	Bales.	Year.	Bales.
1829	870,415	1843	2,378,875	1857	2,939,519	1872	2,974,351
1830	976,845	1844	2,030,409	1858	3,113,962	1873	3,930,508
1831	1,088,848	1845	2,394,503	1859	3,851,481	1874	4,170,388
1832	987,487	1846	2,100,537	1860	4,669,770	1875	3,832,901
1833	1,070,438	1847	1,778,651	1861	3,656,006	1876	4,669,288
1834	1,205,324	1848	2,347,634	1862	No record.	1877	4,485,423
1835	1,254,328	1849	2,738,596	1863		1878	4,811,265
1836	1,360,752	1850	2,096,706	1864		1879	5,073,531
1837	1,422,930	1851	2,355,257	1865	2,193,987	1880	5,757,397
1838	1,801,497	1852	3,015,029	1866	2,019,774	1881	6,589,329
1839	1,360,532	1853	3,262,882	1867	2,593,993	1882	5,435,845
1840	2,177,835	1854	2,930,027	1868	2,439,039	1883	6,994,234
1841	1,634,945	1855	2,847,339	1869	3,154,946	1884	5,714,052
1842	1,683,574	1856	3,527,845	1870	4,362,317	1885	5,669,021
				1871		1886	6,550,215
						1887	6,513,623

NOTE.—The average net weight per bale is 440 lbs.

## SUGAR PRODUCT OF LOUISIANA, 1823-1885.—(Bouchereau's Statement.)

Years.	Hogsheads.	Years.	Hogsheads.	Years.	Hogsheads.	Years.	Hogsheads.
1823.....	30,000	1840.....	87,000	1855.....	231,427	1871.....	128,461
1824.....	32,000	1841.....	90,000	1856.....	73,296	1872.....	108,520
1825.....	30,000	1842.....	140,000	1857.....	279,697	1873.....	89,498
1826.....	45,000	1843.....	100,000	1858.....	362,296	1874.....	116,967
1827.....	71,000	1844.....	200,000	1859.....	231,840	1875.....	144,146
1828.....	88,000	1845.....	186,000	1860.....	228,753	1876.....	169,331
1829.....	48,000	1846.....	140,000	1861.....	459,410	1877.....	127,753
1830.....	70,000	1847.....	240,000	1862.....	76,801	1878.....	213,281
1831.....	75,000	1848.....	220,000	1863.....	10,387	1879.....	169,972
1832.....	100,000	1849.....	247,923	1864.....	18,070	1880.....	218,314
1833.....	30,000	1850.....	211,201	1865.....	41,000	1881.....	122,982
1834.....	70,000	1851.....	236,547	1866.....	37,647	1882.....	241,230
1835.....	65,000	1852.....	321,934	1867.....	84,256	1883.....	221,515
1836.....	70,000	1853.....	449,324	1868.....	87,090	1884.....	170,431
1837.....	115,000	1854.....	346,635	1869.....	144,881	1885.....	231,290
				1870.....		1886.....	145,968

The average weight of the hogshead is reckoned at 1,137 pounds net.

## CONSUMPTION OF SUGAR IN THE UNITED STATES, 1860-1885.

Years.	Total consumption.	Imported.	Domestic.
	Tons of 2,240 lbs.	Tons of 2,240 lbs.	Tons of 2,240 lbs.
1860.....	415,281	296,250	119,031
1861.....	363,819	241,420	122,399
1862.....	432,411	241,411	191,000
1863.....	284,308	231,398	52,910
1864.....	220,660	192,650	28,000
1865.....	350,809	345,809	5,000
1866.....	391,678	383,178	8,500
1867.....	400,568	378,068	22,500
1868.....	469,533	446,533	23,000
1869.....	492,899	447,899	45,000
1870.....	530,692	483,892	46,800
1871.....	633,314	553,714	79,600
1872.....	637,373	567,573	69,800
1873.....	652,025	592,725	59,300
1874.....	710,369	661,869	48,500
1875.....	685,352	621,852	63,500
1876.....	638,369	561,369	77,000
1877.....	666,194	577,194	89,000
1878.....	685,670	614,170	71,500
1879.....	743,174	631,174	112,000
1880.....	819,341	730,519	88,822
1881.....	918,345	790,978	127,367
1882.....	942,890	866,517	76,373
1883.....	1,051,015	908,717	142,298
1884.....	1,116,847	981,044	135,803
1885.....	1,097,445	966,569	100,876
1886.....	1,195,466	1,060,308	135,158

## CONSUMPTION OF MOLASSES IN THE UNITED STATES, 1860-1885.

Years.	Total consumption.	Imported.	Domestic.
	Gallons.	Gallons.	Gallons.
1860.....	47,318,877	28,724,205	18,594,672
1861.....	40,191,556	20,383,556	19,808,000
1862.....	62,668,400	25,650,400	37,018,000
1863.....	37,569,088	26,569,088	11,000,000
1864.....	32,410,325	28,582,325	3,828,000
1865.....	35,185,038	34,335,038	850,000
1866.....	45,140,110	43,840,110	1,300,000
1867.....	49,776,465	46,776,465	3,000,000
1868.....	56,957,969	52,587,969	4,370,000
1869.....	54,361,092	47,961,092	6,400,000
1870.....	49,323,171	42,723,171	6,600,000
1871.....	52,065,784	41,165,784	10,900,000
1872.....	53,695,203	42,995,203	10,700,000
1873.....	51,485,526	41,985,526	9,500,000
1874.....	48,206,257	39,506,257	8,700,000
1875.....	58,608,734	46,418,734	12,190,000
1876.....	48,809,504	36,459,504	12,350,000
1877.....	39,065,906	27,065,906	11,900,000
1878.....	43,812,502	28,662,502	15,150,000
1879.....	48,704,682	34,504,682	14,200,000
1880.....	45,299,184	33,099,184	12,200,000
1881.....	42,986,677	25,986,677	16,000,000
1882.....	49,160,748	37,160,748	12,000,000
1883.....	48,403,065	29,430,310	18,966,755
1884.....	48,737,995	30,342,679	18,395,316
1885.....	41,363,043	26,709,435	14,653,608
1886.....	57,986,358	36,477,626	21,508,732

# **AMERICAN ALMANAC FOR 1888.** **TOBACCO PRODUCTION OF ALL THE STATES.** From the Tenth Census of the United States, 1880.

States and Territories.	Acres.	Pounds.	States and Territories.	Acres.	Pounds.
Alabama.....	2,197	452,426	Missouri.....	15,521	12,015,657
Arizona.....	1	600	Nebraska.....	101	57,979
Arkansas.....	2,064	970,220	Nevada.....	2	1,500
California.....	84	73,317	New Hampshire.....	88	170,843
Connecticut.....	8,668	14,044,652	New Jersey.....	152	172,315
Dakota.....	5	1,897	New Mexico.....	7	890
Delaware.....	4	1,278	New York.....	4,937	6,481,431
District of Columbia.....	2	1,400	North Carolina.....	57,208	26,986,213
Florida.....	90	21,182	Ohio.....	34,676	34,735,235
Georgia.....	971	228,590	Oregon.....	43	17,325
Idaho.....	2	400	Pennsylvania.....	27,566	36,943,272
Illinois.....	5,612	3,935,825	Rhode Island.....	2	785
Indiana.....	11,955	8,872,842	South Carolina.....	169	45,678
Iowa.....	692	420,477	Tennessee.....	41,532	29,365,052
Kansas.....	333	191,669	Texas.....	685	221,283
Kentucky.....	226,120	171,120,784	Vermont.....	84	131,432
Louisiana.....	253	55,954	Virginia.....	140,791	79,988,868
Maine.....	1	250	Washington.....	8	6,930
Maryland.....	38,174	26,082,147	West Virginia.....	4,071	2,296,146
Massachusetts.....	3,358	6,361,436	Wisconsin.....	8,810	10,608,423
Michigan.....	170	83,969			
Minnesota.....	163	69,922	Total United States.....	638,841	472,661,199
Mississippi.....	1,471	414,663			

*Statement of the Tobacco Crop of the United States for 1879, in the several STATES PRODUCING IT AS A STAPLE, showing Acreage, Production, Value of Crop in farmers' hands, Value per pound, Value per acre, and Cost of Production per pound.*

From the Tenth Census of the United States, 1880.

RANK.			STATES.	Acre- age.	Produc- tion. Pounds.	Value of Crop. Dollars.	Value per Acre. Dollars.	Value per 100 lbs. Dollars.	Cost of produc- tion per 100 lbs. Dollars.
Pro- duc- tion.	Acre- age.	Total Value							
1	1	1	Kentucky.....	226,120	171,120,784	11,089,782	49 04	6 48	4 90
2	2	2	Virginia.....	140,791	79,988,868	5,406,744	38 40	6 75	5 33
3	7	3	Pennsylvania.....	27,566	36,943,272	4,612,894	167 33	12 48	8 42
4	6	5	Ohio.....	34,676	34,735,235	2,653,294	76 51	7 63	5 91
5	4	8	Tennessee.....	41,532	29,365,052	1,538,797	37 04	5 24	4 50
6	3	4	North Carolina.....	57,208	26,986,213	3,805,089	66 51	14 10	9 33
7	5	7	Maryland.....	38,174	26,082,147	1,825,750	47 82	7 00	5 91
8	11	6	Connecticut.....	8,668	14,044,652	1,929,982	222 70	13 74	9 85
9	8	12	Missouri.....	15,521	12,015,657	600,256	38 67	4 99	3 58
10	10	9	Wisconsin.....	8,810	10,608,423	890,118	102 05	8 47	4 26
11	9	13	Indiana.....	11,955	8,872,842	443,642	37 10	5 00	3 60
12	13	10	New York.....	4,937	6,481,431	720,868	146 01	11 12	8 00
13	15	11	Massachusetts.....	3,358	5,369,436	683,575	203 56	12 73	9 72
14	12	14	Illinois.....	5,612	3,935,825	202,745	36 12	5 15	4 17
15	14	15	West Virginia.....	4,071	2,296,146	170,374	41 85	7 42	6 00
16	17	16	Arkansas.....	2,064	970,220	41,547	20 12	4 28	2 70
Total.....				631,061	469,816,203	36,624,357			

It is believed that the table given above will fairly represent the question of profit and loss in the cultivation of tobacco in 1879 in the various states of the Union. It will be observed that Tennessee stands lowest in the column which indicates profit. This is due to the peculiar condition of the tobacco market at the time the census was taken. Stocks of tobacco had accumulated, until prices coincided very nearly with the cost of production. All other states growing tobacco for exportation produced also some types peculiarly suited to the requirements of the domestic manufacturer, which brought good prices and elevated the general average of prices for such states. The profits in growing tobacco in Kentucky came from the production of the White Burley and yellow wrapper; in Illinois, from the production of the seed-leaf; in Missouri, from the production of sweet fillers and White Burley; and in Virginia from the production of yellow wrappers, bright "smokers," and sun-, air-, and fire-cured fillers. In consequence of the low sale of prices for shipping-leaf, and the margin for profit being reduced to such a low point, Tennessee, Missouri, Illinois, Indiana, Maryland, and other states growing tobacco mainly for exportation, show relatively a diminished production. On the other hand, all these states which have grown types suitable for domestic consumption, have generally ascended rapidly in the rank of production. Pennsylvania, which was twelfth in rank in 1870, takes the third rank in 1880. Ohio passes from the fifth to the fourth, while Maryland and Tennessee descend from the fifth and third rank respectively to the seventh and fifth, and Missouri passes from the seventh to the ninth rank.

Profits in the culture of tobacco have been in direct proportion, first to its suitability to domestic consumption; and, secondly, to the amount of fertilization practiced by the growers in its cultivation. Ninety-four per cent. of all the product grown for market in 1879, north of the parallel of 39° 44' was classed as seed-leaf tobacco; and eighty-four per cent. of the whole product of that class was grown north of the same line. The amount of seed-leaf grown in the United States reached nearly twenty per cent. of the entire product.



# **PRODUCTION OF PIG-IRON IN THE EIGHT YEARS 1879. TO 1886.** **BY STATES.**

Collected from the Manufacturers by the American Iron and Steel Association.

STATES.	No. Furn. Jan. 1894.	Make of Pig-Iron in Tons of 2000 Pounds.							
		1879.	1880.	1881.	1882.	1883.	1884.	1885.	1886.
Pennsylv'a	248	1,667,768	2,083,121	2,190,786	2,449,256	2,688,891	2,385,408	2,445,496	3,263,289
Ohio	81	447,751	674,207	710,516	698,900	679,643	567,113	553,963	908,094
New York	49	230,056	395,361	359,519	416,156	331,964	239,496	160,157	233,618
Michigan	27	101,539	154,424	187,042	210,195	173,185	172,584	143,121	190,734
New Jersey	18	78,143	170,049	171,672	176,805	138,773	82,935	73,667	157,886
Wisconsin	13	89,522	96,842	102,029	85,859	51,893	52,515	24,632	65,983
Missouri	11	64,637	105,555	109,739	113,644	103,296	60,043	51,408	74,523
Illinois	16	78,143	150,556	261,781	860,407	237,657	327,568	327,977	501,795
W. Virginia	8	70,801	70,338	66,409	73,220	88,395	55,231	69,007	98,616
Alabama	19	49,841	77,190	96,081	112,765	172,465	189,664	227,438	283,859
Kentucky	6	48,725	57,708	48,973	66,522	54,629	45,052	37,553	54,844
Tennessee	17	41,475	70,878	87,406	137,602	133,963	134,597	161,199	199,166
Maryland	19	37,237	61,437	48,756	54,524	49,153	27,242	17,299	30,502
Georgia	4	20,873	27,331	37,404	42,440	45,364	42,655	32,924	40,490
Virginia	37	18,878	29,904	83,711	87,731	152,907	157,483	163,738	156,250
Connectic't	9	16,759	22,583	28,438	24,342	19,976	14,174	17,500	19,390
Indiana	2	11,303	12,500	7,300	10,000	9,950	2,568	6,634	16,660
Massach'ta	4	5,404	19,017	18,318	10,335	10,760	4,902	869	8,124
Oregon	1	2,500	5,000	6,100	6,750	7,000	3,640	3,832	.....
Maine	1	1,240	3,578	4,400	4,100	4,400	.....	440	5,060
Vermont	.....	.....	1,800	2,798	1,210	.....	.....	.....	.....
Texas	2	430	2,500	3,000	1,321	2,381	5,140	1,843	3,250
N. Carolina	3	.....	.....	800	1,150	.....	435	1,790	2,200
Minnesota	1	.....	3,520	7,442	8,128	8,000	.....	.....	.....
Colorado	1	.....	.....	6,396	23,718	24,680	15,837	5,481	10,451
California	1	.....	.....	4,414	987	5,327	2,157	.....	1,780
Wash. Ter.	1	.....	.....	1,300	.....	2,317	540	1,897	2,842
Utah Ter.	.....	.....	.....	.....	57	.....	.....	.....	.....
<b>Total</b>	<b>591</b>	<b>3,070,875</b>	<b>4,235,414</b>	<b>4,641,564</b>	<b>5,173,122</b>	<b>5,146,972</b>	<b>4,589,613</b>	<b>4,529,869</b>	<b>6,365,326</b>

## **WOOL PRODUCTION AND CONSUMPTION IN THE UNITED STATES.**

[From Treasury Report (Bureau of Statistics) on Wool, 1887.]

Calendar Year.	Year ending June 30.	Production	Imports.	Total production and imports.	Domestic wool export- ed.	Foreign wool export- ed.	Total wool export- ed.	Retained for home consump- tion.	Per cent im- ported
		Pounds.	Pounds.	Pounds.	Pounds.	Pounds.	Pounds.	Pounds.	
1862.	1863.	106,000,000	75,121,728	181,121,728	355,722	708,850	1,064,572	180,057,156	41.1
1863.	1864.	123,000,000	91,250,114	214,250,114	155,482	223,475	378,957	213,871,157	42.4
1864.	1865.	142,000,000	44,430,375	186,430,375	466,182	679,261	1,145,463	185,274,912	23.6
1865.	1866.	155,000,000	71,287,988	226,287,988	973,075	851,645	1,824,720	224,433,268	33.1
1866.	1867.	160,000,000	38,158,382	198,158,382	307,418	619,550	926,968	197,231,414	9.4
1867.	1868.	168,000,000	25,462,197	193,462,197	558,435	2,801,852	3,360,287	190,101,910	12.6
1868.	1869.	180,000,000	39,275,926	219,275,926	444,337	342,417	786,804	218,489,122	17.9
1869.	1870.	162,000,000	49,230,199	211,230,199	152,592	1,710,053	1,862,945	200,367,254	23.3
1870.	1871.	160,000,000	68,058,023	228,058,023	25,195	1,305,811	1,330,506	226,727,532	29.9
1871.	1872.	150,000,000	126,507,409	276,507,409	140,515	2,266,393	2,406,908	274,100,501	44.0
1872.	1873.	158,000,000	55,496,049	213,496,049	75,129	7,040,336	7,115,515	236,380,534	35.1
1873.	1874.	170,000,000	42,939,541	212,939,541	319,600	6,816,157	7,135,757	305,803,784	29.2
1874.	1875.	181,000,000	54,901,760	235,901,760	178,034	3,567,637	3,745,661	332,156,099	23.3
1875.	1876.	192,000,000	44,642,836	236,642,836	104,768	1,518,426	1,623,194	235,019,642	18.9
1876.	1877.	200,000,000	42,171,192	242,171,192	79,569	3,088,957	3,168,556	239,002,636	17.4
1877.	1878.	208,250,000	48,440,079	256,690,079	347,854	5,952,221	6,300,075	250,390,004	15.9
1878.	1879.	211,000,000	39,005,155	250,005,155	60,784	4,104,616	4,165,400	245,839,755	18.6
1879.	1880.	232,500,000	128,131,747	360,631,747	191,551	3,648,530	3,840,071	356,791,676	35.3
1880.	1881.	240,000,000	55,964,236	295,964,236	71,455	5,507,534	5,578,989	290,385,247	18.9
1881.	1882.	272,000,000	67,861,744	339,861,744	116,179	3,831,836	3,948,015	335,913,729	30.0
1882.	1883.	290,000,000	70,575,478	360,575,478	64,474	4,010,043	4,074,517	356,500,961	19.6
1883.	1884.	300,000,000	78,350,651	378,350,651	10,393	2,304,701	2,315,094	376,035,557	20.7
1884.	1885.	308,000,000	70,596,170	378,596,170	88,006	3,015,339	3,103,345	375,492,825	18.7
1885.	1886.	302,000,000	129,084,958	431,084,958	146,423	6,534,426	6,680,849	424,404,109	29.9
1886.	1887.	285,000,000	114,038,030	399,038,030	257,940	6,728,292	6,986,232	392,051,798	29.1

**TABLE SHOWING THE MILEAGE, CAPITAL, COST, AND REVENUE OF ALL THE RAILROADS OF THE UNITED STATES FOR 1886.**

From Poor's Manual of the Railroads of the United States for 1887.

STATES AND TERRITORIES.	Length of Line.	Length of Line Operated.	CAPITAL ACCOUNT.			Cost of Railroad and Equipment.
			Capital Stock.	Bonded Debt.	Unfunded Debt.	
1 Alabama	2,105	1,956	35,607,831	39,397,237	1,372,583	70,090,784
2 Arizona	538	71	22,830,800	13,042,000	310,600	34,696,803
3 Arkansas	1,586	1,352	37,644,249	32,176,810	698,608	29,542,763
4 California	3,757	3,807	16,237,136	149,909,420	8,100,726	319,564,311
5 Colorado	2,347	2,037	82,598,800	47,353,800	2,778,666	139,496,131
6 Connecticut	993	1,047	36,764,115	12,490,400	1,047,379	48,391,161
7 Dakota	290	15	5,550,000	5,259,000		10,818,000
8 Delaware	305	268	7,067,464	18,516,000		25,581,465
9 Florida	1,506	1,082	25,028,900	20,666,400	1,339,588	41,595,061
10 Georgia	3,328	2,617	44,331,319	46,342,824	2,859,087	81,603,578
11 Illinois	14,708	15,628	339,725,395	330,737,889	18,697,637	638,501,557
12 Indiana	5,642	7,288	147,652,448	167,045,609	6,433,716	278,883,884
13 Iowa	3,300	2,561	53,165,974	49,763,557	7,699,088	107,026,792
14 Kansas	4,971	4,344	113,369,823	97,232,406	12,175,592	211,834,959
15 Kentucky	2,793	1,934	75,195,472	114,569,254	2,796,708	158,543,588
16 Louisiana	1,690	980	42,837,600	41,035,716	962,498	85,876,808
17 Maine	1,229	1,119	18,427,413	24,602,200	801,087	40,348,100
18 Maryland	1,246	1,202	46,313,224	44,019,200	2,617,520	93,522,155
19 Massachusetts	2,356	3,053	106,309,589	83,599,573	9,069,669	182,723,545
20 Michigan	5,212	4,358	95,916,508	95,300,651	10,115,221	203,330,132
21 Minnesota	6,703	6,573	180,496,249	158,708,413	6,590,075	345,725,142
22 Mississippi	645	343	10,131,977	9,652,541	447,704	19,449,585
23 Missouri	6,806	6,313	207,311,505	189,096,593	2,848,495	344,131,994
24 Montana	16	9	500,000	400,000		900,000
25 Nebraska	2,836	2,547	65,672,000	133,302,640	16,599,348	184,122,611
26 Nevada	508	147	12,032,284	5,355,000	131,927	14,778,729
27 New Hampshire	854	303	16,706,400	5,643,100	2,065,103	23,774,474
28 New Jersey	1,875	1,398	120,693,370	135,608,210	7,022,993	224,008,407
29 New Mexico	971	907	75,881,100	40,736,534	8,207,730	120,655,421
30 New York	7,649	7,085	444,732,161	390,536,378	29,584,356	824,430,374
31 North Carolina	1,834	1,400	24,885,375	21,924,900	561,536	46,383,618
32 Ohio	9,247	9,154	386,440,877	338,010,910	21,414,799	703,011,783
33 Oregon	1,421	1,027	426,600,000	29,970,670	300,000	62,764,703
34 Pennsylvania	7,445	7,999	416,750,879	437,540,699	64,394,449	539,410,234
35 Rhode Island	146	140	4,552,030	2,194,075	19,548	6,269,653
36 South Carolina	1,723	1,699	17,250,335	28,477,691	528,596	34,104,169
37 Tennessee	2,805	3,006	82,712,060	63,511,500	509,047	154,252,355
38 Texas	6,504	5,304	104,392,162	146,075,050	16,485,160	237,330,883
39 Utah	1,298	1,244	21,348,777	20,180,000	1,451,799	43,533,408
40 Vermont	862	769	19,853,900	15,293,000	1,125,503	34,130,322
41 Virginia	3,005	3,455	109,117,034	104,190,215	6,916,065	193,148,636
42 Washington	130	44	1,076,000	1,189,000	91,104	2,715,471
43 West Virginia	681	317	29,368,372	9,847,800	769,559	31,498,930
44 Wisconsin	7,085	6,641	92,162,661	147,560,000	1,846,494	240,142,885
45 Wyoming	666	624	17,268,000	14,931,000	947,621	32,414,523

**Recapitulation by Groups of States.**

New England	6,438	6,430	202,673,477	143,792,350	14,128,189	335,636,655
Middle States	18,520	17,951	1,035,526,998	1,026,220,487	103,619,318	1,706,952,635
Central Northern	41,893	43,069	1,054,897,899	1,078,655,062	58,507,887	2,063,866,229
South Atlantic	12,079	10,551	249,081,235	231,449,890	12,974,431	428,333,982
Gulf and Miss. Val.	9,979	8,218	246,484,940	268,176,248	6,027,540	488,153,400
South Western	23,185	20,257	621,137,639	552,571,643	43,194,161	1,072,966,126
North Western	13,870	12,330	322,661,223	362,454,610	31,831,132	681,007,063
Pacific	7,642	6,340	265,144,997	219,646,100	10,880,156	478,053,425
Total U. S.	133,605	125,146	3,999,508,508	3,882,966,330	280,673,614	7,254,993,223

**Railway Accidents in the United States.**

The following statistics of accidents on railways for 10 years past (compiled by the *Railroad Gazette*, N. Y.) are a record of accidents to trains only—not of all railway accidents. The larger number killed or injured on railways are those crossing or walking on the tracks, or falling from trains in motion, and without any accident to trains themselves. But these latter are not reported.

CALENDAR YEARS.	Number Railway Accidents.	Number Killed.	Number Injured.	PER 100 ACCIDENTS.	
				Killed.	Injured.
1873	1,283	276	1,172	21.5	90.1
1874	980	204	778	20.8	79.4
1875	1,201	224	1,107	19.5	92.3
1876	982	223	1,097	22.4	111.7
1877	891	214	1,047	24.0	117.5

**TABLE SHOWING THE MILEAGE, CAPITAL, COST, AND REVENUE OF ALL THE RAILROADS OF THE UNITED STATES FOR 1886.**

From Poor's Manual of the Railroads of the United States for 1887.

STATES AND TERRITORIES.	GROSS EARNINGS.				Interest Paid on Bonds.	Dividend Paid on Stocks.
	From Passengers.	From Freight.	From all Sources.	Net Earnings.		
1 Alabama.....	1,860,472	5,130,807	7,460,869	2,063,167	1,726,865	75,000
2 Arizona.....	9,772	141,326	158,043	101,007	667,920	.....
3 Arkansas.....	964,950	2,255,099	3,464,054	1,016,638	632,115	1,743
4 California.....	8,553,741	15,245,125	25,250,590	11,560,643	5,891,300	199,740
5 Colorado.....	1,959,675	7,121,463	9,712,286	3,055,334	1,431,708	15,000
6 Connecticut.....	5,804,794	5,612,901	12,369,816	4,207,680	667,014	2,345,151
7 Dakota.....	673	68,965	70,436	def. 11,250	363,230	.....
8 Delaware.....	374,407	735,585	1,220,796	187,038	169,000	91,974
9 Florida.....	925,405	1,137,893	2,393,296	659,213	642,952	9,000
10 Georgia.....	2,405,140	6,182,819	9,353,371	2,799,952	2,410,362	970,432
11 Illinois.....	22,741,834	67,871,594	97,685,882	40,572,211	18,562,751	16,482,596
12 Indiana.....	8,423,196	22,665,714	33,547,299	8,491,660	4,602,088	634,929
13 Iowa.....	1,597,042	4,740,711	6,702,565	1,927,923	2,357,432	299,880
14 Kansas.....	5,526,461	16,288,140	23,051,011	9,950,871	5,285,432	4,249,888
15 Kentucky.....	2,885,816	8,084,328	11,889,225	4,653,894	3,556,416	9,500
16 Louisiana.....	1,133,005	5,899,788	6,876,870	1,856,734	2,657,391	400,000
17 Maine.....	1,947,921	2,973,943	5,269,182	1,953,363	1,163,904	902,521
18 Maryland.....	3,497,708	9,314,578	13,078,692	5,113,596	10,622,367	1,518,786
19 Massachusetts.....	16,360,369	18,226,820	37,480,193	11,186,185	4,187,528	4,974,502
20 Michigan.....	8,008,125	17,779,402	27,114,912	8,333,656	4,998,536	1,573,018
21 Minnesota.....	6,710,117	21,592,638	29,685,733	13,174,646	9,141,858	2,571,174
22 Mississippi.....	308,359	775,577	1,141,815	207,383	357,078	.....
23 Missouri.....	8,368,297	26,423,807	37,363,491	15,440,305	10,857,829	3,828,825
24 Montana.....	40,800	81,009	122,212	13,015	100,520	86,000
25 Nebraska.....	4,615,690	13,502,996	19,618,473	7,928,795	5,686,139	.....
26 Nevada.....	36,553	592,777	656,908	280,044	47,500	180,000
27 New Hampshire.....	734,607	1,292,016	2,192,922	869,840	314,236	730,096
28 New Jersey.....	10,137,564	13,648,924	24,697,443	6,350,229	11,644,132	4,071,073
29 New Mexico.....	608,723	995,890	1,778,710	def. 32,746	504,436	.....
30 New York.....	20,580,395	51,631,544	73,360,906	24,725,979	14,849,992	6,680,975
31 North Carolina.....	758,062	1,909,051	2,950,166	945,835	665,738	808,087
32 Ohio.....	16,560,387	48,681,034	71,196,610	23,143,967	11,988,740	5,196,574
33 Oregon.....	992,207	3,584,183	6,528,334	2,785,673	740,290	.....
34 Pennsylvania.....	23,625,663	84,844,776	122,543,244	51,027,442	22,999,182	15,368,315
35 Rhode Island.....	871,982	632,327	1,602,591	499,242	139,776	256,000
36 South Carolina.....	1,371,266	3,137,488	4,946,989	1,137,474	1,213,299	110,439
37 Tennessee.....	3,281,752	6,707,306	10,688,168	3,830,564	1,794,036	117,095
38 Texas.....	4,024,790	14,321,063	20,402,563	4,108,526	3,925,029	.....
39 Utah.....	956,271	2,890,436	4,094,750	1,237,512	904,228	.....
40 Vermont.....	1,247,888	2,347,983	3,898,714	1,164,033	405,356	275,090
41 Virginia.....	3,907,878	11,622,859	17,123,190	6,536,141	3,633,944	299,219
42 Washington.....	29,050	130,000	167,291	59,957	29,760	.....
43 West Virginia.....	376,896	783,506	1,213,762	346,229	312,455	19,029
44 Wisconsin.....	6,439,854	19,967,634	28,174,270	11,535,481	7,119,374	3,287,677
45 Wyoming.....	431,370	1,388,876	1,943,066	591,679	895,830	.....

**Recapitulation by Groups of States.**

New England.....	26,977,461	31,085,490	62,653,718	19,880,203	6,877,864	9,483,360
Middle States.....	58,215,737	160,175,405	234,901,081	87,404,282	60,195,203	27,731,093
Central Northern.....	62,173,396	176,905,378	257,718,013	92,061,975	47,366,529	27,124,794
South Atlantic.....	9,747,777	24,774,719	37,980,774	12,354,841	5,908,735	2,316,146
Gulf and Miss. Val.....	9,469,394	26,047,706	38,066,947	12,611,742	10,102,356	601,595
South Western.....	21,372,896	67,411,362	95,872,115	33,628,928	22,737,239	8,090,496
North Western.....	13,395,692	41,375,195	58,142,485	23,324,808	18,525,066	2,907,004
Pacific.....	10,577,594	22,583,847	36,865,916	16,034,830	8,271,998	1,939,740
Total U. S.....	211,929,857	550,350,054	822,191,942	273,111,615	182,884,990	80,094,138

**Railway Accidents in the United States.**

CALENDAR YEARS.	Number Railway Accidents.	Number Killed.	Number Injured.	PER 100 ACCIDENTS.	
				Killed.	Injured.
1873.....	740	204	756	37.6	102.2
1879.....	910	185	709	20.3	78.0
1890.....	1,078	315	1,172	29.2	108.7
1891.....	1,458	414	1,597	28.4	109.0
1892.....	1,365	380	1,518	27.5	116.8
1893.....	1,640	474	1,854	29.2	120.7
1894.....	1,191	389	1,760	32.6	147.6
1895.....	1,217	307	1,530	25.2	126.7
1896.....	1,311	416	1,409	34.3	116.3

**COMPARATIVE STATISTICS OF AMERICAN RAILWAYS—1871-1886.**  
 [From Poor's Manual of the Railroads of the United States for 1887.]

YEAR.	Miles Operated.	Capital and Funded Debt. (Stock and Bonds.)	EARNINGS.				Dividends Paid.
			Gross.	Net.	From Freight.	From Passengers	
1871	44,614	\$2,664,627,645	\$403,329,208	\$141,746,404	\$294,430,322	\$108,898,886	\$56,456,681
1872	57,523	3,159,423,057	465,341,055	165,754,373	340,931,785	132,309,370	64,418,157
1873	66,237	3,784,543,084	526,419,935	183,810,562	389,035,508	137,384,427	67,120,709
1874	69,273	4,221,763,594	530,466,016	189,570,958	379,466,935	140,999,081	67,042,942
1875	71,759	4,415,631,639	503,065,505	185,506,438	368,960,234	139,105,271	74,294,208
1876	73,508	4,468,591,935	497,357,959	186,452,732	361,137,376	136,130,583	68,039,668
1877	74,112	4,568,597,348	472,909,272	170,976,697	342,859,222	130,050,050	58,566,312
1878	78,960	4,589,948,793	490,103,351	187,575,167	365,466,061	134,637,290	53,629,368
1879	82,223	4,762,506,021	529,012,999	219,916,724	386,676,108	142,336,191	61,681,470
1880	84,235	4,897,401,997	615,401,931	255,193,436	467,748,928	147,653,003	77,115,411
1881	94,486	6,055,798,785	725,325,119	276,654,119	551,968,477	173,356,642	93,344,200
1882	107,158	6,745,579,147	770,356,716	310,682,877	606,367,247	202,140,775	102,031,434
1883	110,414	7,308,940,497	823,772,924	298,367,285	549,756,695	215,287,834	102,052,543
1884	115,672	7,431,732,458	770,684,908	268,064,496	506,925,375	208,300,940	93,244,835
1885	123,330	7,583,424,898	772,568,833	269,493,931	519,690,992	200,883,911	77,672,105
1886	125,146	7,882,474,888	822,191,949	297,311,615	550,359,054	211,929,857	80,094,138

NOTE.—No comprehensive figures of the business of the railways of the United States are attainable prior to the above. And even these tables are the fruit of private enterprise, in compiling from the official annual reports of each road the results of the traffic as shown above, and including for the year 1886 the operations of companies running 125,146 miles of railway. No department of the Federal Government has been invested with authority to require returns of railway operations, except from the transcontinental lines chartered or endowed by Congress, but there are State officers charged with such duties in a majority of the States.

**SUMMARY STATISTICS OF THE UNITED STATES RAILWAYS IN 1886.—AVERAGES.**

For each 100 miles of railroad operated in the United States there are 21.10 locomotives; 15.38 passenger cars; 5.05 baggage, mail, and express cars; and 675 freight cars of all kinds.

The capital stock aggregates to each mile of completed road, \$29,985.

Bonded debt to each mile of completed road, \$29,062.

Total cost of construction and equipment each mile, \$54,801.

Gross earnings per mile of road in operation, \$6,570.

Net earnings per mile of road in operation, \$2,376.

Interest paid on bonds per mile of completed road, \$1,461.37.

Dividends paid on stock per mile of completed road, \$640.00.

Ratio of interest paid to total funded debt, 4.75 per cent.

Ratio of dividends to aggregate capital stock, 2.04 per cent.

Average fare per mile, 2.18 cents.

Average freight charge per ton, 1.04 cents per mile.

Total number of passengers transported in 1886, 382,284,972.

Total freight transported on all railroads in 1886, 482,245,254 tons.

**Statement Showing the Number of Miles of Railroad Constructed each Year in the United States, from 1830 to the Close of 1886.**

[From Poor's Railroad Manual for 1887.]

YEAR.	Miles in Operation.	Annual Increase of Mileage.	YEAR.	Miles in Operation.	Annual Increase of Mileage.	YEAR.	Miles in Operation.	Annual Increase of Mileage.
1830	23	.....	1849	7,365	1,369	1868	42,229	2,979
1831	95	72	1850	9,021	1,656	1869	46,844	4,615
1832	229	134	1851	10,982	1,961	1870	52,914	6,070
1833	380	151	1852	12,908	1,926	1871	60,293	7,379
1834	638	258	1853	15,360	2,452	1872	66,171	5,878
1835	1,096	465	1854	16,720	1,360	1873	70,398	4,097
1836	1,273	175	1855	18,374	1,654	1874	72,325	2,117
1837	1,497	224	1856	22,016	3,647	1875	74,096	1,711
1838	1,913	416	1857	24,503	2,487	1876	76,808	2,712
1839	2,802	389	1858	26,568	2,465	1877	79,088	2,280
1840	2,818	516	1859	28,789	1,821	1878	81,717	2,629
1841	3,535	717	1860	30,635	1,846	1879	86,463	4,746
1842	4,026	491	1861	31,286	651	1880	93,349	6,876
1843	4,185	159	1862	32,120	834	1881	103,145	9,796
1844	4,377	192	1863	33,170	1,050	1882	114,718	11,568
1845	4,683	266	1864	33,908	738	1883	121,454	6,741
1846	4,980	327	1865	35,085	1,177	1884	125,379	3,925
1847	5,598	668	1866	36,801	1,716	1885	128,987	3,608
1848	5,996	398	1867	39,250	2,449	1886	127,987	9,000
						1887	143,987	11,000

Compiled for the American Almanac from Official Sources.

COUNTRIES.		Miles.	COUNTRIES.		Miles.
1. NORTH AMERICA.	United States.....	145,608	4. EUROPE, Continued.	Portugal.....	1,089
	Canada.....	10,715		Roumania.....	1,229
	Mexico.....	3,708		Russia.....	18,180
	Total.....	160,024		Servia.....	289
2. MIDDLE AMERICA.	Costa Rica.....	170	Total.....	Spain.....	5,600
	Cuba (Spanish).....	871		Sweden.....	4,131
	Guatemala.....	182		Switzerland.....	1,823
	Honduras.....	69		Turkey.....	530
	Jamaica (British).....	67	Europe.....		133,667
	Nicaragua.....	99	5. ASIA.....	Ceylon (British).....	178
	Salvador.....	54		China.....	47
	Trinidad.....	54		India (British).....	13,390
Total.....		1,516		Japan.....	370
3. SOUTH AMERICA.	Argentina Repub... ..	4,150		Java (Dutch).....	3,498
	Bolivia.....	81	Total.....	Philippines (Spanish).....	279
	Brazil.....	4,379		Turkey in Asia.....	250
	Chili.....	1,421		Asia.....	18,012
	Colombia, U. S. of.....	151	6. AFRICA.....	Algeria (French).....	1,049
	Ecuador.....	78		Cape Colony.....	1,599
	Guiana (British).....	21		Egypt.....	1,276
	Paraguay.....	45		Mauritius.....	92
	Peru.....	1,600		Namaqualand.....	95
	Uruguay.....	268		Natal (British).....	217
	Venezuela.....	102		Tunis.....	258
Total.....		12,294	Total.....		4,586
4. EUROPE.	Austria-Hungary.....	14,801	7. AUSTRAL-ASIA.....	New South Wales..	1,985
	Belgium.....	2,740		New Zealand.....	1,815
	Bulgaria.....	140		Queensland.....	1,555
	Denmark.....	1,206		South Australia.....	1,382
	Finland.....	820		Tasmania.....	308
	France.....	29,189		Victoria.....	1,753
	Germany.....	23,535		Western Australia..	154
	Great Britain and Ireland.....	19,332	Total.....		8,897
	Greece.....	324	Total.....	Australasia.....	8,897
	Italy.....	6,167		Hawaii.....	32
	Luxemburg.....	249	GRAND TOTAL.....		389,028
	Netherlands.....	1,580			
	Norway.....	972			

## STATE RAILWAY COMMISSIONS.

Railway Commissions invested with greater or less powers have been created by law in twenty-six States of the Union up to 1885, leaving twelve States only unprovided with such officers.

The States having Railroad Commissioners are as follows, with the number constituting the Commission in each:

Alabama, 3; Arkansas, 3; California, 3; Colorado, 1; Connecticut, 3; Georgia, 3; Illinois, 3; Iowa, 3; Kansas, 3; Kentucky, 3; Maine, 3; Massachusetts, 3; Michigan, 1; Minnesota, 3; Mississippi, 3; Missouri, 3; Nebraska, 3; New Hampshire, 3; New York, 3; Ohio, 1; Rhode Island, 1; South Carolina, 3; Texas, 1; Vermont, 1; Virginia, 1; and Wisconsin, 1.

In some of these States the commissioners are merely examining and reporting officers; in others the commissioners have purely advisory powers, the legislatures retaining the sole power of regulation of railways by statute; in others still, the commissions are invested with power to fix rates of freight and fares. The States in which railway commissioners have power to fix rates are nine in number, viz., California, Georgia, Illinois, Kansas, Maine, Mississippi, Missouri, New Hampshire, and South Carolina.

The general supervision of the railways, with power to enforce existing laws by due process, and the requirement of formal reports to the legislature, constitute the functions more generally vested in the railway commissions of the States. In several States (as in Arkansas and Nebraska) three of the State officers are made railroad commissioners *ex officio*. In Tennessee alone the railway companies have successfully resisted in the U. S. Courts revision of their tariffs of charges by the railway commissioners, and the commission itself (established in 1863) has been abolished by the legislature.

## THE TELEGRAPHS OF THE WORLD.

	Date.	L'gth of Lines. Miles.	Number of Off's	Number of Messages sent.		Date.	L'gth of Lines. Miles.	Num- ber of Off's	Number of Messages sent.
Algeria, French.	1882	3,616	71	1,006,596	Hawaiian Isl'nds	1884	248	.....	.....
Argentine Rep'c	1886	13,619	625	658,461	Honduras	1883	338	63	108,000
Australasia	1886	.....	.....	.....	India, British	1885	27,510	324	1,810,906
Australia:	.....	.....	.....	.....	Indies, Dutch	1881	3,684	84	398,073
New So. Wales	1886	6,452	404	.....	Italy	1885	18,135	3,227	7,038,000
Queensland	1886	8,225	.....	.....	Jamaica	1886	698	32	.....
So. Australia	1886	5,459	.....	.....	Japan	1886	5,538	219	2,553,000
West Australia	1886	2,658	.....	.....	Luxembourg	1884	245	71	84,000
Victoria	1886	4,004	411	1,594,296	Mexico	1885	19,317	327	745,000
New Zealand	1886	4,600	.....	.....	Montenegro	1883	280	11	.....
Tasmania	1886	1,413	135	.....	Netherlands	1886	3,002	595	3,476,000
Austria-Hung'ry	1885	34,804	4,543	10,339,247	Nicaragua	1886	830	45	132,000
Belgium	1885	3,893	909	6,807,075	Norway	1886	4,810	140	860,000
Bolivia	1884	18	15	.....	Orange Fr. State	1884	459	24	.....
Brazil	1886	6,593	170	368,000	Paraguay	1882	45	.....	.....
Bulgaria	1886	1,524	68	444,000	Persia	1885	3,775	82	500,000
Canada	1886	35,121	2,409	5,244,000	Peru	1882	1,581	34	110,669
Ceylon	1886	1,177	.....	.....	Philippines	1880	713	37	.....
Cape Colony	1886	4,329	203	740,791	Porto Rico	1880	473	.....	.....
Chili	1886	7,625	52	522,475	Portugal	1884	3,086	54	1,214,000
China	1886	3,000	.....	.....	Roumania	1886	3,576	247	1,263,903
Cochin China,	.....	.....	.....	.....	Russia	1886	82,846	3,572	10,471,300
French	1883	1,432	33	63,000	Servia	1886	1,721	101	840,000
Colombia	1884	2,338	36	301,000	Spain	1885	11,068	923	3,282,804
Costa Rica	1885	451	34	64,893	Sweden	1886	5,400	181	1,175,382
Cuba	1882	2,835	187	.....	Switzerland	1885	4,465	1,316	3,008,000
Denmark	1884	2,365	149	1,303,000	Transvaal	1883	120	.....	.....
Ecuador	1882	210	10	.....	Tunis	1885	1,859	10	.....
Egypt	1882	5,811	168	.....	Turkey	1883	14,500	443	1,344,702
France	1886	69,920	8,089	26,949,000	United States	1886	170,000	16,500	70,000,000
Germany	1885	51,737	15,413	19,131,173	Uruguay	1884	1,024	21	74,810
Great Britain	1887	36,184	6,514	40,137,175	Venezuela	1884	1,136	40	170,000
Greece	1885	4,021	156	628,000					
Guatemala	1885	3,000	77	312,000	Total miles	719,415			

## THE WORLD'S PRODUCTION OF COAL, IRON, AND STEEL.

Compiled from "Engineering," Hunt's "Mineral Statistics," Seward's "Coal Trade," and other sources.

COUNTRIES.	Coal area in square miles.	1. MINERAL COAL.		2. CAST OR PIG IRON.		3. STEEL. 1886	
		Yrs.	Tons of 2,240 lbs.	Yrs.	Tons of 2,240 lbs.	Tons of 2,240 lbs. Ingots.	Tons of 2,240 lbs. Rails.
Great Britain	11,900	1886	157,518,482	1886	6,870,665	1,570,530	790,348
United States*	192,000	1886	106,790,088	1887	6,433,851	2,541,498	1,768,667
Germany	1,770	1886	58,020,612	1886	3,339,608	1,200,000	515,000
France	2,068	1886	20,014,597	1886	1,507,850	466,918	237,215
Belgium	510	1886	17,253,144	1886	697,110	139,215	116,119
Austria-Hungary	1,800	1885	17,191,500	1885	700,000	226,723	146,972
China	.....	1881	4,000,000	.....	.....	.....	.....
Russia	30,000	1885	4,500,000	1882	498,400	300,000	203,810
Australia	.....	1884	2,749,109	.....	.....	.....	.....
Canada	.....	1883	1,646,487	.....	.....	.....	.....
Sweden	.....	1884	250,600	1885	464,787	78,764	.....
Spain	3,500	1885	1,000,000	1884	126,269	10,000	.....
India	2,000	1884	4,000,000	.....	.....	.....	.....
Italy	.....	1884	220,000	1884	24,778	3,450	.....
Japan	5,000	1884	900,000	.....	.....	.....	.....
Vancouver's Island	.....	1884	394,070	.....	.....	.....	.....
Nova Scotia	.....	1886	1,500,000	.....	.....	.....	.....
Chili	.....	1884	50,000	.....	.....	.....	.....
All other countries	.....	1884	8,000,000	.....	150,000	30,000	.....
Total	.....	.....	405,988,554	.....	20,873,468	6,566,107	3,712,796

\* Other estimates make the coal-fields of the United States, reckoning the Permian and tertiary coals, to embrace an area of over 600,000 square miles. But all estimates of their extent are as yet conjectural, and a very large portion of their actual area contains no workable coal.

# THE TELEGRAPHS OF THE UNITED STATES.

41

Statement showing the Mileage of Lines and Wires, Number of Offices and Traffic of the WESTERN UNION TELEGRAPH COMPANY for each year, from June 30, 1866, to June 30, 1887.

From the Journal of the Telegraph, October 1887.

Year.	Miles of line	Miles of wire.	No. of offices.	No. of Messages sent.	Receipts.	Expenses.	Profits.	Average tolls per message.	Average cost per message.	Average profit per message.
					\$	\$	\$	Cts.	Cts.	Cts.
1866...	37,280	75,686	2,250							
1867...	46,270	85,281	2,565	5,879,282	6,568,925	3,944,006	2,624,920			
1868...	50,183	97,594	3,219	6,404,595	7,004,560	4,362,849	2,641,711	104.7	63.4	41.3
1869...	52,099	104,584	3,607	7,934,933	7,316,918	4,568,117	2,748,801	89.3	54.7	34.6
1870...	54,109	112,191	3,972	9,167,646	7,138,738	4,910,772	2,227,966	75.5	61.2	24.3
1871...	56,032	121,151	4,606	10,646,077	7,637,449	5,104,787	2,532,662	69.5	45.7	23.8
1872...	62,093	137,190	5,237	12,444,499	8,457,096	5,666,863	2,790,233	66.2	43.8	22.4
1873...	65,757	154,472	5,740	14,456,832	9,333,018	6,575,656	2,757,963	62.5	43.4	19.1
1874...	71,585	175,735	6,188	16,329,256	9,262,657	6,755,734	2,506,920	54.9	39.5	15.4
1875...	72,833	179,496	6,565	17,153,710	9,564,575	6,335,415	3,229,158	54.0	35.2	18.8
1876...	73,532	183,832	7,072	18,729,567	10,034,986	6,635,474	3,399,510	50.9	33.5	17.4
1877...	76,955	194,323	7,500	21,158,941	9,812,353	6,672,225	3,140,128	43.6	29.8	13.8
1878...	81,002	206,202	8,014	23,918,894	9,861,355	6,309,813	3,551,543	38.9	25.0	13.9
1879...	82,987	211,566	8,534	25,070,106	10,960,640	6,160,200	4,800,440	43.7	24.5	19.1
1880...	85,645	233,534	9,077	29,216,509	12,782,895	6,948,957	5,833,938	43.7	23.7	19.5
1881...	110,340	327,171	10,737	32,500,800	14,393,544	8,485,264	5,908,280	44.2	26.1	18.1
1882...	131,060	374,368	12,068	38,842,247	17,114,166	9,996,096	7,118,070	44.0	25.7	18.3
1883...	144,294	434,720	12,917	40,581,177	19,454,903	11,794,553	7,660,350	38.0	25.0	13.0
1884...	145,037	450,571	13,761	43,076,226	19,632,040	12,022,504	6,610,436	36.5	25.2	11.3
1885...	147,500	462,283	14,184	43,066,583	17,706,834	12,005,909	5,700,924	32.1	24.9	7.2
1886...	151,832	489,607	15,142	43,280,807	16,298,638	12,378,783	3,919,855	37.6	28.5	9.1
1887...	156,814	524,641	15,658	47,394,530	17,191,910	13,154,629	4,037,281	36.2	27.7	8.5

The greatly increased mileage since 1880 is principally due to the fact that in 1881 the Western Union Telegraph Company absorbed by purchase all the lines of the American Union and the Atlantic and Pacific Telegraph Company, the former having previously in operation over 12,000 miles of line, and the latter 8,706 miles. Capital stock of the Western Union, \$86,300,000.

The Western Union has exclusive contracts with several International Cable Companies, operating 8 Atlantic Cables, and guarantees 5 per cent. annual dividends on the stock of the American Cable Company; amount, \$14,000,000.

Besides the above, there are many new lines of Telegraph, which have complied with the United States Telegraph Act of 1866, and are operating wires with or without connection with Railway Companies.

THE MUTUAL UNION TELEGRAPH COMPANY, of the United States, established in 1881, has about 8,000 miles of line, 60,000 miles of wire, 1,200 offices, and has extended its lines North and South, operating already from Boston to Chicago, St. Louis, Washington, etc. Capital stock, \$2,500,000. This line is now leased and operated by the Western Union Telegraph Company.

THE BALTIMORE AND OHIO RAILROAD TELEGRAPH, having lines coextensive with its railway system and branches, besides many newly extended wires south and west, constituting 7,535 miles of line and 54,972 miles of wire, was purchased for \$5,000,000 in 1887 by the Western Union Company, which now owns and operates it.

THE BANKERS' AND MERCHANTS' TELEGRAPH COMPANY, New York, organized March 23, 1881, has about 4,000 miles of line, 28,300 miles of wire, and is in operation to many leading points. Capital authorized, \$3,000,000. Debt about \$7,500,000, as stated in August, 1884. Sold in foreclosure, July 31, 1885, and now operated by the United Lines of Telegraph.

THE AMERICAN RAPID TELEGRAPH COMPANY, New York to Boston, Philadelphia, Baltimore, Washington, Buffalo, etc., with capital stock of \$4,000,000. Has been leased by the Western Union Company.

THE POSTAL TELEGRAPH AND CABLE COMPANY, of New York, organized June 21, 1881, has about 1,500 miles of line, and 4,500 miles of wire in operation, from New York to Chicago, etc., and owns what are claimed to be very valuable patents in improved wires and telegraphy. Authorized capital stock, \$31,000,000, of which about \$7,000,000 has been issued. Now operated by the United Lines of Telegraph.

The aggregate mileage of Telegraph Lines in the United States open for public business exceeds 180,000 miles, besides Railway, Government, private, and telephonic lines, length not ascertainable.

## TELEPHONES.

THE AMERICAN BELL TELEPHONE COMPANY (Boston) had in use by its licensees, January 1, 1887, 353,518 Telephones, and 736 Telephone Exchanges in various cities of the United States. The aggregate length of Telephone wires operated by these was 128,281 miles. Capital stock, \$9,802,100. Gross earnings year ending Jan. 1, 1887, \$3,097,000; net earnings, \$1,947,233. Dividends paid in 1886, 16 per cent.

The aggregate number of Telephones in use in all the cities of the country, including those of competing companies, is much greater than the above.

The extent in mileage of telegraph wires put up for Telephone use in the United States is estimated at 140,000 miles.

THE BELL TELEPHONE COMPANY of Canada has in operation over 5,000 telephones in about 100 cities or towns of the Dominion. Capital, \$1,000,000.

## 12 NEWSPAPERS AND PERIODICALS IN THE UNITED STATES, 1880-1887.

STATES AND TERRITORIES.	Whole Number of Periodicals, 1880.	Total Number of Dailies, 1880.	Total Circulation of Dailies, 1880.	Total Number of Weeklies, 1880.	Total Circulation of Weeklies, 1880.	Total Number of Monthlies, 1880.	Total Circulation of Monthlies, 1880.	All other, 1880.	Aggregate Circulation all Classes, 1880.	Total Number of Periodicals, 1887. (Rowell.)
Alabama.....	129	7	9,660	111	69,603	8	7,550	3	86,813	156
Arizona.....	17	6	3,800	11	10,550				14,350	26
Arkansas.....	120	6	5,430	107	86,691	2	500	5	92,621	166
California.....	364	59	178,864	254	398,947	32	94,000	19	671,811	427
Colorado.....	90	20	28,025	65	64,404	4	8,900	1	101,329	173
Connecticut.....	140	17	45,140	100	167,860	14	20,240	9	233,240	170
Dakota.....	66	9	4,500	57	33,343				37,843	838
Delaware.....	26	5	18,300	20	17,625	1	1,000		36,925	91
Dist. Columbia.....	44	5	34,000	23	96,232	15	71,791	1	202,023	56
Florida.....	45	3	2,675	40	24,932			2	27,607	117
Georgia.....	200	16	29,940	163	242,491	11	10,200	10	291,631	323
Idaho.....	8			7	5,000			1	5,000	28
Illinois.....	1,032	75	270,183	771	1,728,597	120	447,180	66	2,445,960	1,149
Indiana.....	478	40	73,387	404	474,647	24	43,250	10	591,284	583
Indian Terr.....	3			3	4,360				4,360	6
Iowa.....	579	30	38,570	511	464,730	30	52,100	8	555,408	731
Kansas.....	349	21	23,061	311	130,013	15	28,000	2	290,064	684
Kentucky.....	213	11	32,415	169	340,317	24	29,338	9	402,070	218
Louisiana.....	112	13	38,765	94	95,115	2	950	3	134,830	130
Maine.....	124	12	18,940	92	160,432	17	1,036,200	3	1,215,572	118
Maryland.....	144	15	132,413	112	235,021	12	20,160	5	387,594	171
Massachusetts.....	432	39	280,399	283	1,096,106	81	562,313	29	1,938,818	586
Michigan.....	469	33	64,389	401	505,075	19	33,285	16	602,749	594
Minnesota.....	224	10	28,993	206	167,531	6	25,150	2	221,674	339
Mississippi.....	123	5	4,200	110	77,694	2	6,100	6	87,904	186
Missouri.....	531	43	137,560	418	737,500	50	156,300	20	1,031,560	678
Montana.....	18	4	1,312	14	19,915				21,227	34
Nebraska.....	189	15	17,113	165	129,805	7	13,740	2	160,158	440
Nevada.....	37	14	16,805	22	11,090	1	500		28,395	30
N. Hampshire.....	89	10	13,870	67	143,598	8	39,800	4	197,268	106
New Jersey.....	217	27	50,876	165	188,364	13	16,800	12	256,040	235
New Mexico.....	18	3	2,200	15	6,655				8,355	30
New York.....	1,412	116	999,048	891	5,528,056	283	2,871,391	122	9,398,498	1,591
N. Carolina.....	110	13	7,534	112	89,126	7	5,186	8	104,846	179
Ohio.....	776	56	215,934	586	1,057,059	90	612,354	44	1,885,347	933
Oregon.....	74	7	11,070	59	59,918	6	10,090	2	81,078	173
Pennsylvania.....	985	100	598,627	679	3,321,376	162	1,597,340	44	5,517,343	1,138
Rhode Island.....	44	8	41,182	31	54,104	3	3,040	2	98,326	56
S. Carolina.....	82	4	7,750	70	62,042	3	1,110	5	70,902	96
Tennessee.....	192	12	30,995	152	199,274	17	63,350	11	298,619	204
Texas.....	279	31	31,361	229	314,447	12	10,140	7	365,938	422
Utah.....	24	5	7,950	10	23,650	4	5,075	5	36,675	21
Vermont.....	82	5	4,300	72	75,042	3	51,500	2	130,842	67
Virginia.....	195	20	33,422	125	157,904	33	66,902	17	258,228	209
Washington.....	29	4	1,100	24	16,041	1			17,141	63
West Virginia.....	109	2	5,300	97	79,177	5	4,806	5	89,283	133
Wisconsin.....	340	21	34,100	283	375,630	20	36,762	16	446,392	455
Wyoming.....	10	3	1,986	7	3,700				5,686	21
<b>United States.</b>	<b>11,403</b>	<b>980</b>	<b>3,637,424</b>	<b>8,718</b>	<b>19,459,107</b>	<b>1,167</b>	<b>8,081,393</b>	<b>538</b>	<b>31,177,924</b>	<b>14,661</b>

### Progress of the American Periodical Press, 1850-1880.

	ALL CLASSES.		DAILIES.		WEEKLIES.		ALL OTHERS.	
	Num-ber.	Circula-tion.	Num-ber.	Circula-tion.	Num-ber.	Circula-tion.	Num-ber.	Circula-tion.
1850.....	2,526	5,142,177	254	758,454	1,902	2,944,629	370	1,439,094
1860.....	4,061	13,663,409	387	1,478,435	3,173	7,581,930	491	4,603,044
1870.....	5,871	20,842,475	574	2,601,547	4,296	10,594,643	1,002	7,646,285
1880.....	11,403	31,177,924	980	3,637,424	8,718	19,459,107	1,705	8,081,393

Total number of Periodicals published in English, census 1880.....10,625  
 Total number of Periodicals in foreign languages, census 1880..... 778  
 Periodicals devoted to news, politics and family reading, census 1880..... 8,816  
 Religious Periodicals..... 574  
 Agricultural Periodicals..... 162

Periodicals devoted to general literature..... 146  
 Periodicals of all other classes.....1,705  
 Number of copies of Periodicals printed in census year 1880.....1,944,101,235  
 Amount paid in wages by periodical publishers, census year 1880.....\$28,571,836  
 Value of products of the periodical press, census year 1880.....\$87,441,179



# STATISTICS OF ELEMENTARY EDUCATION in Fifty Principal Countries.

[Prepared by the United States Bureau of Education, 1881, from official reports and other authentic sources.]

COUNTRIES.	Date of report.	Population.	School age.	School population.	No. of Schools.	Number of Pupils.	No. of Teachers.
United States.....	1879..	50,152,866	14-21	14,962,336	2	9,424,086	272,686
Algeria.....	1877..	344,749	6-13	58,000	662	51,592	1,260
Alsace-Lorraine.....	1878..	1,531,804	6-14	259,620	2,734	217,619	4,364
Argentine Republic.....	1876..	2,121,775	6-14	503,078	1,946	116,244	5,893
Austria.....	1878..	21,752,000	6-14	3,122,863	15,166	2,134,683	31,196
Baden.....	1873..	1,507,179	6-14	243,567	1,937	245,369	3,613
Bavaria.....	1871..	5,022,399	6-14	745,251	7,184	841,304	11,321
Belgium.....	1878..	5,493,006	6-13	772,076	6,729	687,749	11,808
Brazil.....	1874..	12,000,000	.....	.....	5,899	187,915	.....
Bremen.....	1878..	142,645	6-14	17,892	82	17,315	400
Burma.....	1880..	3,154,470	.....	.....	3,124	80,292	.....
British Columbia.....	1878..	38,500	5-16	2,734	51	2,194	58
British India.....	1867..	186,000,000	.....	.....	14,705	615,744	.....
Denmark.....	1874..	1,940,000	6-14	240,500	2,940	231,953	3,464
Egypt.....	1879..	16,952,000	.....	.....	5,502	167,175	.....
England and Wales.....	1879..	25,165,336	5-15	92,500,000	717,166	83,710,883	99,527
Finland.....	1878..	1,941,253	7-16	342,286	493	20,279	532
France.....	1877..	36,905,788	6-13	6,409,087	71,547	4,716,985	110,702
Greece.....	1874..	1,457,894	.....	240,000	1,227	81,440	1,205
Hamburg.....	1878..	888,618	6-14	44,310	230	48,348	1,826
Hawaiian Islands.....	1875..	56,897	.....	.....	242	7,755	.....
Hungary.....	1877..	15,666,000	6-14	2,127,950	15,486	1,559,636	20,717
Ireland.....	1879..	5,411,416	.....	.....	7,522	1,031,995	10,489
Italy.....	1876..	26,801,000	6-12	4,527,582	47,411	1,931,617	47,085
Jamaica.....	1879..	510,354	.....	.....	646	52,243	.....
Japan.....	1877..	34,245,323	6-14	5,251,807	25,459	2,162,962	59,925
Luxemburg.....	1876..	204,000	6-13	33,000	673	30,477	660
Mexico.....	1875..	9,176,082	.....	.....	8,103	349,000	.....
Netherlands.....	1878..	3,583,529	6-13	506,791	3,813	486,737	12,292
New Brunswick.....	1878..	302,371	5-15	51,684	1,395	54,472	.....
New South Wales.....	1878..	682,212	.....	.....	1,187	128,125	1,824
Norway.....	1875..	1,813,424	6-14	302,000	4,796	261,622	4,030
Nova Scotia.....	1879..	415,270	.....	.....	1,935	84,356	2,011
Ontario.....	1879..	1,733,236	5-16	494,424	5,123	487,012	6,596
Portugal.....	1876..	4,188,410	6-13	615,949	4,510	198,131	.....
Prussia.....	1871..	25,742,404	6-14	4,396,738	34,988	4,007,776	57,936
Quebec.....	1879..	1,231,829	5-16	.....	4,282	239,808	6,132
Queensland.....	1879..	195,092	.....	.....	314	41,380	924
Roumania.....	1878..	5,000,000	6-13	700,000	2,319	108,824	3,651
Russia.....	1876..	78,500,000	6-14	1015,000,000	28,357	1,213,325	.....
Saxony.....	1878..	2,760,586	6-14	448,814	2,134	451,324	7,219
Scotland.....	1879..	3,358,613	5-13	561,600	3,003	508,452	9,477
Serbia.....	1874..	1,338,505	.....	.....	507	22,756	627
South Australia.....	1879..	213,271	.....	.....	340	39,127	788
Spain.....	1870..	16,507,000	6-13	2,603,265	28,117	1,410,476	29,022
Sweden.....	1876..	4,485,542	6-14	765,645	8,770	598,354	9,311
Switzerland.....	1871..	2,669,147	116-14	441,794	5,008	411,754	10,156
Tasmania.....	1878..	99,325	.....	.....	164	12,453	.....
Victoria.....	1879..	867,634	.....	.....	1,664	231,169	4,006
Württemberg.....	1876..	1,881,505	6-14	295,923	3,955	.....	5,887

1. There are 17 different school ages in the United States; the longest extends from 14 to 21, the shortest from 8 to 14, and the average length of the school period is 14½ years.
2. Several States do not report this item separately.
3. European population.
4. Exclusive of British subjects.
5. Including infant schools.
6. Estimated number of children between the ages of 7 and 13.
7. Day schools, including infant schools.
8. Of these 2,716,888 pupils, 1,208,616 were between the ages of 8 and 9, 1,308,272 between 7 and 13, and 168,894 were above 13 years of age.
9. 29,716 certificated, 6,616 assistant, and 83,196 pupil teachers.
10. Estimated number of children between the ages of 8 and 14.
11. The school age is fixed by the local school authorities.

# STATISTICS OF ILLITERACY IN THE UNITED STATES IN 1880.

From the Official Returns of the Tenth Census.

STATES AND TERRITORIES.	Aggregate Population—10 years and over.	Cannot read—10 years and over.	CANNOT WRITE—10 YEARS AND OVER.				Total Colored, including Chinese and Indians.
			Aggregate White and Colored who cannot write.	WHITE, WITH NATIVITY—WHO CANNOT WRITE.			
				Total.	Native.	Foreign.	
Grand Total.....	36,761,607	4,923,451	6,239,958	3,019,080	2,255,460	763,620	3,220,878
Alabama.....	851,780	370,279	433,447	111,767	111,040	727	321,680
Alaska.....	5,342	5,342	5,342	4,824	1,225	3,599	1,018
Arizona.....	32,922	5,496	5,842	4,824	1,225	3,599	1,018
Arkansas.....	531,876	153,229	202,015	98,542	97,990	552	103,473
California.....	681,062	48,583	53,430	26,090	7,660	18,430	27,340
Colorado.....	158,220	9,321	10,474	9,906	8,373	1,533	568
Connecticut.....	497,303	20,986	28,424	26,763	3,728	23,035	1,661
Dakota.....	99,849	3,094	4,821	4,157	933	3,224	664
Delaware.....	110,856	16,912	19,414	8,346	6,630	1,716	11,068
Dist. of Columbia.....	136,907	21,541	25,778	3,988	1,950	2,038	21,790
Florida.....	184,650	70,219	80,183	19,763	19,024	739	60,420
Georgia.....	1,043,840	446,683	520,416	128,934	128,362	572	391,482
Idaho.....	25,005	1,384	1,778	784	443	341	994
Illinois.....	2,269,315	96,809	145,397	132,426	88,519	43,907	12,971
Indiana.....	1,468,095	70,008	110,761	100,398	87,786	12,612	10,363
Iowa.....	1,181,641	28,117	46,609	44,337	23,660	20,677	2,272
Kansas.....	704,297	25,503	39,476	24,888	17,825	7,063	14,588
Kentucky.....	1,163,498	258,186	348,392	214,497	208,796	5,701	133,895
Louisiana.....	649,070	297,312	318,380	58,951	53,261	5,690	259,429
Maine.....	519,669	18,181	22,170	21,758	8,775	12,983	412
Maryland.....	695,364	111,387	134,488	44,316	36,027	8,289	90,172
Massachusetts.....	1,432,183	75,635	92,980	90,658	6,933	83,725	2,322
Michigan.....	1,236,686	47,112	63,723	58,932	19,981	38,951	4,791
Minnesota.....	559,977	20,551	34,546	33,506	5,671	27,835	1,040
Mississippi.....	733,693	315,612	373,201	53,448	52,910	538	319,753
Missouri.....	1,557,631	138,818	208,754	152,510	137,949	14,561	56,244
Montana.....	31,989	1,530	1,707	631	272	359	1,078
Nebraska.....	318,271	7,830	11,528	10,926	5,102	5,824	602
Nevada.....	50,666	3,703	4,069	1,915	240	1,675	2,154
New Hampshire.....	286,188	11,982	14,302	14,208	2,710	11,498	94
New Jersey.....	865,591	39,136	53,249	44,049	20,093	23,956	9,200
New Mexico.....	87,966	52,994	57,156	49,597	46,329	3,268	7,559
New York.....	3,981,428	166,625	219,600	208,175	59,516	148,659	11,425
North Carolina.....	959,951	367,890	463,975	192,032	191,913	119	271,943
Ohio.....	2,399,367	86,754	131,847	115,491	83,183	32,308	16,366
Oregon.....	130,565	5,376	7,423	4,343	3,433	910	3,080
Pennsylvania.....	3,203,215	146,138	225,014	209,981	123,206	86,775	18,033
Rhode Island.....	220,461	17,456	24,793	23,544	4,261	19,283	1,249
South Carolina.....	667,456	321,780	369,848	59,777	59,415	362	310,071
Tennessee.....	1,062,130	294,385	410,722	216,227	214,994	1,233	194,495
Texas.....	1,064,196	256,223	316,432	123,912	97,498	26,414	192,520
Utah.....	97,194	4,851	8,826	8,137	3,183	4,954	689
Vermont.....	264,052	12,993	15,837	15,681	5,354	10,327	156
Virginia.....	1,059,034	360,495	430,352	114,692	113,915	777	315,660
Washington.....	55,720	3,191	3,889	1,429	895	534	2,460
West Virginia.....	428,587	52,041	85,376	75,237	72,826	2,411	10,139
Wisconsin.....	965,712	38,693	55,558	54,233	11,494	42,739	1,325
Wyoming.....	16,479	427	556	374	177	197	182
Grand Total.....	36,761,607	4,923,451	6,239,958	3,019,080	2,255,460	763,620	3,220,878

NOTE.—In a few of the Territories, a marked change is observable in the number of Illiterates as compared with the number reported in 1870. With the exception of New Mexico, where the proportion of Illiterates has been considerably decreased by the establishment of common schools, this result is due to changes in the population, and chiefly to the withdrawal of Chinese laborers.

PUBLIC-SCHOOL STATISTICS OF THE UNITED STATES IN  
1885-86.

STATES AND TERRITORIES.	School Age.	Estimated Number of Children between 6 and 14 Years.	Number Enrolled.	Average Daily Attendance.	Average Duration of School in Days.
1. Alabama.....	7-21	386,775	252,592	152,776	89.25
2. Arkansas.....	6-21	212,046	175,985	h 92,000	.....
3. California.....	5-17	158,727	169,220	123,718	.....
4. Colorado.....	6-4	80,185	40,690	26,428	l 172; 106
5. Connecticut.....	4-16	104,008	125,589	79,884	179.74
6. Delaware.....	6-21	28,966	81,268	h 21,447	m 157.4
7. Florida.....	6-21	75,095	60,767	54,024	141
8. Georgia.....	6-18	376,265	319,724	226,407	.....
9. Illinois.....	6-21	644,970	743,845	503,796	153
10. Indiana.....	6-21	415,033	506,126	346,575	129
11. Iowa.....	5-21	346,436	472,966	264,496	144
12. Kansas.....	5-21	259,066	361,229	219,906	.....
13. Kentucky.....	6-20	390,268	281,514	178,674	102
14. Louisiana.....	6-18	218,605	108,416	73,091	126
15. Maine.....	4-21	103,897	145,817	102,513	104
16. Maryland.....	6-21	192,847	174,960	94,562	191
17. Massachusetts.....	5-15	225,778	349,617	260,068	172
18. Michigan.....	5-20	337,390	416,751	h 250,000	144
19. Minnesota.....	5-21	248,145	233,721	118,697	116
20. Mississippi.....	5-21	232,999	304,380	185,385	n 152; 78
21. Missouri, a.....	6-20	512,485	568,952	374,309	102
22. Nebraska.....	5-21	146,601	180,059	107,945	.....
23. Nevada.....	6-18	7,190	7,897	5,869	.....
24. New Hampshire.....	5-15	50,814	64,219	44,769	101.85
25. New Jersey.....	5-18	225,960	232,317	132,017	192
26. New York.....	5-21	818,322	1,027,767	625,813	178.5
27. North Carolina.....	6-21	318,989	306,598	185,706	60
28. Ohio.....	6-21	688,922	775,149	517,844	161
29. Oregon.....	b 4-20	43,156	49,178	35,945	101
30. Pennsylvania.....	6-21	691,065	989,429	665,312	143
31. Rhode Island.....	c 5-15	46,186	d 47,842	33,023	190
32. South Carolina.....	6-18	241,601	183,966	136,666	70
33. Tennessee.....	6-21	333,638	318,507	173,276	80
34. Texas, e.....	8-16	446,482	261,021	129,429	.....
35. Vermont.....	5-20	64,474	71,667	46,625	186
36. Virginia.....	5-21	357,322	306,236	172,351	118
37. West Virginia.....	6-21	153,366	172,257	108,899	.....
38. Wisconsin.....	4-20	305,562	332,327	177,004	175.6
Total for States.....		10,705,428	11,245,868	7,141,608	.....
39. Alaska.....		5,060	.....	323	200
40. Arizona.....	6-18	9,631	6,076	4,222	.....
41. Dakota.....	7-20	69,004	f 82,866	54,963	110
42. Dist. of Columbia.....	c 6-17	35,288	32,836	31,021	189
43. Idaho.....	5-21	8,279	11,000	h 8,000	97
44. Montana.....	4-21	10,607	11,888	k 4,465	114
45. New Mexico.....	7-18	25,778	g 4,755	g 3,150	.....
46. Utah.....	6-18	23,579	31,583	19,437	125
47. Washington.....	6-21	18,587	28,000	f 17,504	90
48. Wyoming.....	7-21	3,702	g 2,907	1,920	.....
Total for Territories.....		223,515	210,911	138,013	.....
Grand Total.....		10,928,943	11,456,779	7,279,621	.....

a. No returns from two counties. b. Age for distribution of school funds. c. Inclusive. d. In addition to day pupils. 3,424 attended evening schools. e. Returns imperfect. f. Actual total. g. U. S. Census 1880. h. Estimated. i. Several large counties failed to give this item. j. In 1884-85. k. In 1888-89. l. Graded and ungraded schools respectively. m. For graded schools. n. City and County Schools respectively.

# STATISTICS OF EXPENDITURES FOR PUBLIC SCHOOLS IN THE UNITED STATES IN 1885-86.

From the Report of the Commissioner of Education for 1885-86.

STATES AND TERRITORIES.	Salaries of Teachers.	Total Expenses.	STATES AND TERRITORIES.	Salaries of Teachers.	Total Expenses.
	Dollars.	Dollars.		Dollars.	Dollars.
Alabama .....	727,375	e 741,244	Oregon .....	375,158	1,643,686
Arkansas .....	714,118	866,892	Pennsylvania .....	5,760,296	10,031,937
California .....	2,710,622	3,505,931	Rhode Island .....	482,147	i 782,967
Colorado .....		f 905,623	South Carolina .....	c 373,641	c 425,903
Connecticut .....	1,188,056	1,791,666	Tennessee .....	907,661	1,047,222
Delaware .....	153,591	b 215,161	Texas, d .....	1,350,554	2,166,683
Florida .....		d 385,800	Vermont .....	458,044	599,515
Georgia .....		711,990	Virginia .....	1,109,141	1,453,103
Illinois .....	6,132,866	10,136,058	West Virginia .....	669,507	1,036,874
Indiana .....	3,494,927	5,214,198	Wisconsin .....	2,301,191	3,635,160
Iowa .....	a 3,696,453	4,660,000			
Kansas .....		g 3,849,017	Total for States .....	54,912,749	107,710,948
Kentucky .....		700,790			
Louisiana .....	379,927	450,030	Alaska .....	8,470	15,000
Maine .....		1,099,352	Arizona .....	89,551	144,687
Maryland .....	1,298,997	1,832,383	Dakota .....	691,407	j 1,917,259
Massachusetts .....		7,151,075	Dist. of Columbia .....	424,729	565,377
Michigan .....		4,332,968	Idaho .....		135,313
Minnesota .....	1,413,474	2,371,990	Montana .....		k 259,330
Mississippi .....	8 6,776	840,776	New Mexico .....	28,002	28,973
Missouri .....		4,328,596	Utah .....	150,072	217,339
Nebraska .....		g 2,350,869	Washington .....	200,000	271,000
Nevada .....	106,374	128,385	Wyoming .....	25,894	28,504
New Hampshire .....	454,374	h 601,403			
New Jersey, b .....	1,597,003	2,422,299	Total for Territories .....	1,618,125	3,583,982
New York .....	9,102,269	13,284,886			
North Carolina .....	527,096	671,116	The Union .....	56,537,874	111,294,930
Ohio .....	6,118,609	9,327,549			

a. Includes salaries of superintendents. b. In 1883-84. c. In 1884-85. d. Returns incomplete. e. Excluding local funds expended by cities and districts. f. Including \$100,261 paid on temporary loans. g. Including unclassified expenditures. h. Including interest on debt. i. Including \$23,036 for evening schools. j. Including \$601,067 unclassified. k. Salaries of trustees, etc.

## THEOLOGICAL SEMINARIES IN THE UNITED STATES IN 1885-86.

From the Report of the Commissioner of Education.

DENOMINATIONS.	No. of Seminaries.	No. of Professors.	No. of Students.	DENOMINATIONS.	No. of Seminaries.	No. of Professors.	No. of Students.
Roman Catholic .....	19	145	920	Unitarian .....	1	6	23
Baptist .....	19	100	1,408	Methodist Episcopal, South .....	2	20	187
Protestant Episc'l .....	12	68	348	Reformed (Dutch) .....	1	6	23
Lutheran .....	15	63	526	Cumberland Presbyterian .....	2	19	327
Presbyterian .....	13	81	684	Wesleyan Meth. ....	1	5	16
Congregational .....	10	61	320	United Brethren .....	2	10	65
Methodist Episc'l .....	14	85	609	Evangelical Association .....	1	3	8
Christian .....	6	17	206	German Evang'l .....	1	3	90
Reformed .....	5	20	67	African Methodist Episcopal Zion .....	1	4	.....
Universalist .....	3	19	59	Jewish .....	1	6	31
United Presbyt'n .....	2	15	72	Refor'd Presbyt'n .....	1	3	21
Unsectarian .....	3	18	182	Associate Refor'd .....	1	4	6
German Methodist .....				Total .....	142	856	6,370
Episcopal .....	1	4	44				
Free Baptist .....	2	13	82				
Meth. Protestant .....	2	8	32				
African Methodist Episcopal .....	1	.....	5				

UNIVERSITIES AND COLLEGES IN THE UNITED STATES IN  
1885-86.

Prepared by the Commissioner of Education.

STATES AND TERRITORIES.	No. of Colleges.	PREPARATORY.		COLLEGIATE.		Income from productive funds.	Receipts last year from tuition fees.	Volumes in College Libraries.	Value of grounds, buildings and apparatus.
		No. of Instructors.	No. of Students.	No. of Instructors.	No. of Students.				
Alabama.....	3	2	55	28	304	\$24,880	\$9,500	10,000	\$350,000
Arkansas.....	4	5	530	23	175	10,900	4,800	4,100	275,500
California.....	12	45	622	106	1,014	3,700	77,835	58,220	1,068,000
Colorado.....	3	12	275	28	82	3,500	.....	8,100	60,000
Connecticut.....	3	.....	.....	84	871	52,810	12,274	191,750	509,690
Delaware.....	1	.....	.....	5	41	4,980	.....	.....	70,000
Florida.....	7	.....	44	9	65	2,800	700	1,500	15,000
Georgia.....	7	25	727	43	591	1,245	4,537	26,076	498,100
Illinois.....	24	46	1,888	233	1,629	70,242	115,157	113,836	2,986,948
Indiana.....	14	45	1,235	153	1,414	68,699	21,711	97,530	1,371,000
Iowa.....	19	50	1,863	184	1,969	45,561	58,448	69,950	1,394,000
Kansas.....	9	22	902	115	896	13,130	16,500	23,100	578,614
Kentucky.....	12	26	600	81	831	48,452	46,319	52,470	805,500
Louisiana.....	11	51	1,040	97	701	83,244	29,721	54,255	487,764
Maine.....	3	.....	.....	33	408	48,744	21,398	66,920	290,000
Maryland.....	8	21	301	112	470	208,214	21,676	66,100	1,006,738
Massachusetts.....	6	8	195	160	2,068	377,113	71,351	402,900	1,000,000
Michigan.....	9	14	637	143	1,150	74,204	84,072	101,356	1,681,000
Minnesota.....	5	8	466	80	462	49,951	11,625	40,750	1,235,769
Mississippi.....	3	7	156	22	318	28,243	5,471	12,000	265,000
Missouri.....	17	82	1,923	177	1,308	46,988	103,000	98,231	1,608,000
Nebraska.....	4	9	165	38	295	13,500	2,000	15,692	222,000
Nevada.....	1	2	51	.....	.....	24,951	.....	400	20,000
New Hampshire.....	1	.....	.....	18	249	.....	.....	65,000	.....
New Jersey.....	4	5	40	72	518	84,628	2,481	75,900	60,100
New York.....	22	76	2,469	435	4,009	617,245	430,764	337,648	7,985,031
North Carolina.....	9	20	540	78	528	18,900	22,200	41,421	750,000
Ohio.....	33	71	1,941	296	2,233	151,083	49,822	202,736	5,616,000
Oregon.....	6	13	612	45	92	19,250	13,500	10,400	271,000
Pennsylvania.....	26	63	1,268	331	3,222	148,767	110,645	251,794	3,896,150
Rhode Island.....	1	.....	.....	22	243	41,938	25,944	65,188	300,000
South Carolina.....	9	9	591	39	484	26,373	6,843	44,300	511,000
Tennessee.....	18	45	1,545	231	940	122,505	66,905	76,806	1,580,174
Texas.....	6	12	429	52	464	44,713	4,300	9,650	395,000
Vermont.....	2	.....	.....	14	227	15,716	5,054	51,000	450,000
Virginia.....	7	8	122	71	406	110,002	47,969	100,050	2,004,597
West Virginia.....	2	8	107	17	63	8,348	850	5,000	275,000
Wisconsin.....	8	19	807	97	667	62,420	48,484	58,120	1,050,000
Dakota.....	3	5	83	14	42	.....	.....	4,100	206,000
Dist. of Columbia.....	5	6	159	68	278	10,000	.....	52,100	400,000
Montana.....	1	2	3	8	38	.....	2,500	500	58,000
Utah.....	1	.....	.....	11	.....	.....	6,674	3,609	70,000
Washington.....	2	8	221	23	28	900	7,658	4,000	125,000
Total.....	345	830	25,408	3,890	31,565	2,736,589	1,568,433	3,008,233	43,565,413

UNIVERSITIES AND COLLEGES IN THE UNITED STATES IN  
1876-1886.

Prepared by the Commissioner of Education.

The following is a statement of the aggregate number of this class of institutions, with instructors and students as reported to this Office each year from 1876 to 1886 inclusive (1883 being omitted):

	1876.	1877.	1878.	1879.	1880.	1881.	1882.	1884.	1885.	1886.
No. of Colleges, etc..	356	351	358	364	364	362	365	370	365	345
No. of instructors...	3,920	3,998	3,885	4,241	4,160	4,361	4,413	4,644	4,836	4,720
No. of Students...	56,481	57,334	57,967	60,011	59,594	62,435	64,096	65,522	65,728	56,973

# AGGREGATE NUMBER AND AMOUNT OF FAILURES IN THE UNITED STATES FOR 30 YEARS: 1857-1887.

Compiled from Hunt's Merchants' Magazine and Dun, Barlow & Co.'s Circulars.

Year.	In Northern States only.	In all the States.	Year.	In all the States.	No. of Traders.	Perct'ge of Failures.
	No. Liabilities.	No. Liabilities.		No. Liabilities.		
1857	4,357 \$265,818,000	4,932 \$291,750,000	1870	3,551 \$88,242,000	426,000	1 in 120
1858	3,113 73,608,747	4,225 95,749,000	1871	2,915 85,252,000	475,145	1 in 163
1859	2,950 51,314,000	3,913 64,394,000	1872	4,069 121,036,000	528,971	1 in 139
1860	2,733 61,739,000	3,678 79,807,000	1873	5,183 228,499,000	559,764	1 in 108
1861	5,935 188,632,000	6,993 207,210,000	1874	5,830 155,239,000	600,490	1 in 103
1862	1,652 23,049,000		1875	7,740 201,060,000	642,423	1 in 83
1863	495 7,899,000		1876	9,092 191,117,000	690,992	1 in 76
1864	520 8,579,000		1877	8,872 190,669,000	674,741	1 in 64
1865	530 17,625,000		1878	10,478 234,383,132	695,420	1 in 66
1866	632 47,333,000	1,505 53,789,000	1879	6,658 98,149,053	702,359	1 in 105
1867	2,386 86,218,000	2,780 96,666,000	1880	4,735 65,752,000	734,517	1 in 153
1868		2,608 63,694,000	1881	5,582 81,155,932	781,689	1 in 140
1869		2,799 75,054,000	1882	6,738 102,000,000	822,256	1 in 122
			1883	9,184 172,874,172	833,993	1 in 94
			1884	10,968 226,343,427	904,759	1 in 82
			1885	10,637 124,220,321	919,990	1 in 86
			1886	9,834 114,644,119	969,841	1 in 98
			1887	9,634 167,560,944	994,251	1 in 103

## Growth of American Cities having 50,000 Population or Upwards in 1880.

CITIES.	1790	1800	1810	1820	1830	1840	1850	1860	1870	1880
Albany .....	3,498	5,349	9,356	12,630	24,238	33,721	50,763	62,367	69,422	90,758
Allegheny .....							21,361	28,702	53,180	78,682
Baltimore .....	13,503	26,614	46,555	62,788	80,625	134,379	169,054	212,418	267,354	332,313
Boston .....	18,038	24,027	32,250	43,298	61,392	93,383	136,881	177,812	250,526	369,832
Brooklyn .....	1,603	3,298	4,402	7,175	12,042	36,233	96,838	266,661	396,099	566,063
Buffalo .....			1,508	2,095	8,653	18,213	42,261	81,129	117,714	155,134
Cambridge .....	2,115	2,453	3,233	3,295	6,078	8,409	15,215	26,060	39,694	62,669
Chicago .....						4,479	29,903	109,260	298,977	503,185
Cincinnati .....		750	2,540	9,644	24,831	46,338	115,436	161,044	216,239	255,139
Cleveland .....			547	606	1,076	6,071	17,034	43,417	92,829	160,146
Columbus .....				1,450	2,437	6,048	17,822	18,689	31,274	51,947
Detroit .....			770	1,422	2,222	9,102	21,019	45,619	79,577	116,340
Indianapolis .....					1,924	2,692	8,034	18,611	48,244	75,056
Jersey City .....						3,072	6,866	29,226	82,546	190,722
Kansas City .....									32,260	55,785
Louisville .....	200	359	1,357	4,012	10,352	21,210	43,194	68,033	100,753	123,758
Lowell .....					6,474	20,796	33,383	36,827	40,998	59,475
Milwaukee .....						1,700	20,061	45,246	71,440	115,712
Newark .....				6,507	10,953	17,290	38,894	71,914	105,059	136,508
New Haven .....		4,049	5,772	7,147	10,180	14,890	20,345	39,267	50,840	62,882
New Orleans .....	5,500	8,500	17,242	27,176	46,310	102,193	116,375	168,675	191,418	216,090
New York .....	33,131	60,489	96,373	123,706	203,007	312,710	515,547	805,651	942,292	1,206,390
Paterson .....						7,596	11,334	19,588	33,579	51,031
Philadelphia .....	42,520	70,287	96,664	108,116	167,188	258,037	340,045	562,529	674,022	847,170
Pittsburg .....		1,565	4,708	7,248	12,542	21,115	46,601	49,217	86,076	156,389
Providence .....	6,380	7,614	10,071	11,767	16,832	23,171	41,513	50,666	68,904	104,857
Richmond .....	3,761	5,537	9,735	12,046	16,060	20,153	27,570	37,910	51,098	64,070
Rochester .....				1,502	9,269	20,191	36,403	48,304	62,386	80,386
St. Louis .....			1,600	4,598	5,852	16,469	77,860	160,773	310,894	350,518
San Francisco .....							500	34,776	56,802	149,473
Syracuse .....				1,814	6,929	11,014	32,271	25,119	43,051	51,792
Toledo .....						1,222	3,829	13,768	31,584	50,137
Troy .....			4,926	5,264	11,605	19,334	29,785	39,223	40,465	56,747
Washington .....		3,210	8,208	13,247	18,827	23,364	40,001	61,122	109,199	147,293
Worcester .....		2,095	2,577	2,963	4,172	7,497	17,049	24,960	41,105	58,291

## The New Parliament of Great Britain, 1887.

The general election which followed the dissolution of the Gladstone (Liberal) Parliament, June 25, 1886, was closed in July, 1886, and resulted as follows:

	Conservative.	Home-Rule Liberal.	Union Liberal.
England .....	263	127	55
Wales .....	4	23	8
Scotland .....	12	43	17
Ireland .....	17	84	2
	316	277	77

The House of Commons, under the enlarged representation provided for by the Reform Bill of 1885, numbers 670 members.

[Out of several thousand societies, the following list embraces some of the more important in the United States. Officers being frequently changed, communications should be addressed to the Secretary.]

- ACADEMY OF SCIENCES, Chicago, Ill.  
 ALBANY INSTITUTE, Albany, N. Y.  
 AMERICAN ACADEMY OF ARTS AND SCIENCES, Boston, Mass.  
 AMERICAN ACADEMY OF DENTAL SCIENCES, Boston, Mass.  
 AMERICAN ANTIQUARIAN SOCIETY, Worcester, Mass.  
 AMERICAN ASSOCIATION FOR ADVANCEMENT OF SCIENCE, F. W. Putnam, Secretary, Salem, Mass.  
 AMERICAN ASSOCIATION FOR ADVANCEMENT OF SOCIAL SCIENCE, Boston, Mass.  
 AMERICAN BIBLE SOCIETY, New York (4 Bible House), N. Y.  
 AMERICAN BOARD OF COMMISSIONERS FOR FOREIGN MISSIONS, Boston, Mass.  
 AMERICAN COLONIZATION SOCIETY, Washington, D. C.  
 AMERICAN GEOGRAPHICAL SOCIETY, New York, N. Y.  
 AMERICAN HOME MISSIONARY SOCIETY, New York, N. Y.  
 AMERICAN INSTITUTE, New York, N. Y.  
 AMERICAN INSTITUTE OF ARCHITECTS, New York, N. Y.  
 AMERICAN MEDICAL ASSOCIATION, W. Philadelphia, Pa.  
 AMERICAN MUSEUM OF NATURAL HISTORY, New York, N. Y.  
 AMERICAN NUMISMATIC AND ARCHEOLOGICAL SOCIETY, New York, N. Y.  
 AMERICAN ORIENTAL SOCIETY, New Haven, Conn.  
 AMERICAN PEACE SOCIETY, Boston, Mass.  
 AMERICAN PHARMACEUTICAL SOCIETY, Philadelphia, Pa.  
 AMERICAN PHILOLOGICAL SOCIETY, New York, N. Y.  
 AMERICAN PHILOSOPHICAL SOCIETY, Philadelphia, Pa.  
 AMERICAN PUBLIC HEALTH ASSOCIATION, President, Washington, D. C.  
 AMERICAN SOCIETY OF CIVIL ENGINEERS AND ARCHITECTS, New York, N. Y.  
 AMERICAN SOCIETY FOR PREVENTION OF CRUELTY TO ANIMALS, New York.  
 AMERICAN SUNDAY-SCHOOL UNION, Philadelphia, Pa.  
 AMERICAN TRACT SOCIETY, New York, N. Y.  
 AMERICAN UNITARIAN ASSOCIATION, Boston, Mass.  
 ANTHROPOLOGICAL SOCIETY, Washington, D. C.  
 BOARD OF TRUSTEES OF PRABODY ACADEMIES AND MODEL SCHOOLS, New Orleans, La.  
 BUFFALO HISTORICAL SOCIETY, Buffalo, N. Y.  
 CHICAGO HISTORICAL SOCIETY, Chicago, Ill.  
 CONNECTICUT HISTORICAL SOCIETY, Hartford, Conn.  
 COOPER UNION FOR THE ADVANCEMENT OF SCIENCE AND ART, New York, N. Y.  
 ESSEX INSTITUTE, Salem, Mass.  
 FRANKLIN INSTITUTE, Philadelphia, Pa.  
 GEORGIA HISTORICAL SOCIETY, Savannah, Ga.  
 IOWA HISTORICAL SOCIETY, Iowa City, Ia.  
 LONG ISLAND HISTORICAL SOCIETY, Brooklyn, N. Y.  
 LOWELL INSTITUTE, Boston, Mass.  
 MAINE HISTORICAL SOCIETY, Brunswick, Me.  
 MARYLAND HISTORICAL SOCIETY, Baltimore, Md.  
 MASSACHUSETTS HISTORICAL SOCIETY, Boston, Mass.  
 METROPOLITAN MUSEUM OF ART, New York, N. Y.  
 MINNESOTA HISTORICAL SOCIETY, St. Paul, Minn.  
 NATIONAL ACADEMY OF DESIGN, New York, N. Y.  
 NATIONAL ACADEMY OF SCIENCES, Washington, D. C.  
 NATIONAL BOARD OF HEALTH, Secretary, Washington, D. C.  
 NEW ENGLAND HISTORIC-GENEALOGICAL SOCIETY, Boston, Mass.  
 NEW HAMPSHIRE HISTORICAL SOCIETY, Concord, N. H.  
 NEW JERSEY HISTORICAL SOCIETY, Newark, N. J.  
 NEW YORK ACADEMY OF SCIENCES, New York, N. Y.  
 NEW YORK HISTORICAL SOCIETY, New York, N. Y.  
 OHIO HISTORICAL AND PHILOSOPHICAL SOCIETY, Cincinnati, O.  
 PHILADELPHIA ACADEMY OF NATURAL SCIENCE, Philadelphia, Pa.  
 PRABODY ACADEMY OF SCIENCE, Salem, Mass.  
 PRABODY INSTITUTE, Baltimore, Md.  
 PENNSYLVANIA HISTORICAL SOCIETY, Philadelphia, Pa.  
 PRESBYTERIAN BOARD OF PUBLICATION, Philadelphia, Pa.  
 REGENTS OF THE UNIVERSITY OF THE STATE OF NEW YORK, Albany, N. Y.  
 RHODE ISLAND HISTORICAL SOCIETY, Providence, R. I.  
 SMITHSONIAN INSTITUTION, Washington, D. C.  
 SOUTH CAROLINA HISTORICAL SOCIETY, Charleston, S. C.  
 SOUTHERN HISTORICAL SOCIETY, Richmond, Va.  
 VIRGINIA HISTORICAL AND PHILOSOPHICAL SOCIETY, Richmond, Va.  
 VERMONT HISTORICAL SOCIETY, Montpelier, Vt.  
 WASHINGTON PHILOSOPHICAL SOCIETY, Washington, D. C.  
 WESTERN RESERVE HISTORICAL SOCIETY, Cleveland, O.  
 WISCONSIN ACADEMY OF SCIENCES, Madison, Wis.  
 WISCONSIN HISTORICAL SOCIETY, Madison, Wis.

### The Climates of the United States.

We give below a table prepared by selection from the voluminous records of the recent work on American temperature, showing the mean annual temperature of the atmosphere at a given point in each of the forty-nine States and Territories of the Union. The place is selected as either the capital or some leading city or town where observations have been most continuously kept:

State or Territory.	Place of observation.	Mean annual temperature.	State or Territory.	Place of observation.	Mean annual temperature.
Alabama .....	Mobile .....	66°	Mississippi .....	Jackson .....	64°
Alaska .....	Sitka .....	46°	Missouri .....	St. Louis .....	55°
Arizona .....	Tucson .....	69°	Montana .....	Helena .....	43°
Arkansas .....	Little Rock .....	63°	Nebraska .....	Omaha .....	49°
California .....	San Francisco .....	55°	Nevada .....	C'p Winn'd Scott .....	50°
Colorado .....	Denver .....	48°	New Hampshire .....	Concord .....	46°
Connecticut .....	Hartford .....	50°	New Jersey .....	Trenton .....	53°
Dakota .....	Fort Randall .....	47°	New Mexico .....	Santa Fee .....	51°
Delaware .....	Wilmington .....	53°	New York .....	Albany .....	48°
Dist. Columbia .....	Washington .....	55°	North Carolina .....	Raleigh .....	59°
Florida .....	Jacksonville .....	69°	Ohio .....	Columbus .....	53°
Georgia .....	Atlanta .....	58°	Oregon .....	Portland .....	53°
Idaho .....	Fort Boise .....	52°	Pennsylvania .....	Harrisburg .....	54°
Illinois .....	Springfield .....	50°	Rhode Island .....	Providence .....	48°
Indiana .....	Indianapolis .....	51°	South Carolina .....	Columbia .....	62°
Indian Terr'y .....	Fort Gibson .....	60°	Tennessee .....	Nashville .....	58°
Iowa .....	Des Moines .....	49°	Texas .....	Austin .....	67°
Kansas .....	Leavenworth .....	51°	Utah .....	Salt Lake City .....	52°
Kentucky .....	Louisville .....	56°	Vermont .....	Montpelier .....	43°
Louisiana .....	New Orleans .....	69°	Virginia .....	Richmond .....	57°
Maine .....	Augusta .....	45°	Washington T. .....	Stellacoom .....	51°
Maryland .....	Baltimore .....	54°	West Virginia .....	Romney .....	52°
Massachusetts .....	Boston .....	48°	Wisconsin .....	Madison .....	45°
Michigan .....	Detroit .....	47°	Wyoming .....	Fort Bridger .....	41°
Minnesota .....	St. Paul .....	42°			

### Proportion Unable to Read or Write, in Various Countries.

[From Kiddle and Schem's *Cyclopedia of Education*, New York, 1877.]

COUNTRIES.	Year.	Per cent. of illiteracy.	COUNTRIES.	Year.	Per cent. of illiteracy.
Argentina Rep...	Recent.	83	India .....	1871	95
Austria 1) .....	"	49	Ireland (2) .....	Recent.	46
Bavaria .....	"	7	Italy .....	1861	73
Belgium .....	"	80	Japan .....	Recent.	10
Brazil .....	Recent.	..	Mexico .....	"	96
China .....	"	50	Netherlands (1) .....	"	18
England .....	"	83	Poland .....	"	91
France .....	1873	90	Russia .....	"	91
Germany .....	1871	13	Scotland .....	.....	16
Greece .....	Recent.	82	Spain .....	1860	89
Hungary .....	"	51	United States .....	1870	20

1. Conscription.

2. Criminals.

NOTE.—These statistics are not in most cases based upon a census of illiteracy, which few nations have provided for in systematic form. They are to be regarded rather as an attempt to approximate the proportions ignorant of the arts of reading and writing, from such data as exist concerning soldiers, the signing of marriage registers, etc., than as exact statistics of illiteracy.



# CONSUMPTION OF LIQUORS.

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## AMERICAN CONSUMPTION OF SPIRITS AND FERMENTED LIQUORS.

Quantities of Spirituous and Malt Liquors and Wines consumed in the United States during the Years 1840, 1850, 1860, and from 1870 to 1886, inclusive. From the Statistical Abstract of the United States, 1886, with additions.

Fiscal Year.	DISTILLED SPIRITS CONSUMED.			WINES CONSUMED.			MALT LIQUORS CONSUMED.			Grand total of Liquors consumed.	Consumption per capita.
	Domestic spirits. a.	Imported spirits entered for consumption.	Total spirits consumed.	Domestic wines. a.	Imported wines entered for consumption.	Total wines consumed.	Domestic malt liquors. a.	Imported malt liquors entered for consumption.	Total beer, ale, etc. consumed.		
Proof gallons.	Proof gallons.	Proof gallons.	Gallons.	Gallons.	Gallons.	Gallons.	Gallons.	Gallons.	Gallons.	Gallons.	
1840.....	40,378,000	2,682,704	43,060,884	124,734	4,748,392	4,873,096	23,162,871	148,272	23,310,843	71,244,823	4.2
1850.....	46,703,083	5,065,300	51,768,383	221,349	6,094,632	6,315,971	36,361,706	201,301	36,563,009	94,712,363	4.1
1860.....	53,904,236	6,064,363	59,968,601	1,890,008	9,192,133	11,082,141	100,225,679	1,130,790	101,356,469	202,374,461	6.4
1870.....	78,490,196	1,405,510	79,895,706	3,039,518	9,166,949	12,205,067	203,743,401	1,013,755	204,757,156	296,876,931	7.7
1871.....	62,314,628	1,745,033	64,059,661	4,960,783	10,583,360	15,544,063	239,688,187	1,269,990	241,198,127	321,031,851	8.1
1872.....	66,235,578	2,186,702	68,422,280	6,968,737	9,713,300	16,682,037	268,357,983	1,940,933	270,298,916	335,403,233	8.7
1873.....	65,911,141	2,125,998	68,037,139	8,953,285	9,998,746	18,947,031	298,519,675	2,177,587	300,697,262	387,581,432	9.3
1874.....	62,361,562	1,958,598	64,320,160	10,951,859	9,516,855	20,468,714	297,519,981	2,001,084	299,521,065	384,529,869	9.0
1875.....	64,425,911	1,694,647	66,120,558	12,954,961	7,096,369	19,991,330	292,901,047	1,992,110	294,893,157	381,065,045	8.7
1876.....	58,012,693	1,471,197	59,483,890	14,965,065	5,193,738	20,158,803	306,852,467	1,483,920	308,336,387	387,082,065	8.6
1877.....	58,543,389	1,376,729	59,920,118	16,942,592	4,938,788	21,879,380	303,854,868	1,073,679	304,928,547	386,723,115	8.3
1878.....	50,704,189	1,227,752	51,931,941	17,953,866	4,310,568	22,264,434	317,186,597	892,755	318,079,352	392,165,242	8.2
1879.....	53,045,175	1,293,300	54,338,475	19,845,113	4,532,017	24,377,130	343,724,971	880,514	344,605,485	423,261,090	8.6
1880.....	69,127,205	1,479,875	70,607,081	23,296,940	5,090,601	28,387,541	413,208,885	1,011,280	414,220,165	506,076,400	10.1
1881.....	71,976,398	1,580,578	73,556,976	19,931,819	5,231,106	25,162,925	442,947,664	1,536,601	444,484,265	538,982,175	10.5
1882.....	76,762,053	1,690,624	78,452,677	17,406,028	5,628,017	23,034,045	524,848,379	1,891,002	526,739,380	635,499,863	11.8
1883.....	79,616,901	1,511,080	81,127,981	17,402,988	8,372,152	25,775,180	549,616,388	2,010,908	551,497,340	665,728,207	12.1
1884.....	69,158,925	1,442,652	70,601,577	17,402,988	8,372,152	25,775,180	549,616,388	2,010,908	551,497,340	665,728,207	12.4
1885.....	74,983,361	1,405,457	76,388,818	17,402,988	8,372,152	25,775,180	549,616,388	2,010,908	551,497,340	665,728,207	12.4
1886.....	74,983,361	1,405,457	76,388,818	17,402,988	8,372,152	25,775,180	549,616,388	2,010,908	551,497,340	665,728,207	12.1

a Product less exports.

NOTES.—(1) The production of domestic liquors and wines for 1840, 1850, and 1860 was derived from the United States Census. (2) The consumption of imported liquors and wines for 1840, 1850, and 1860 is the net imports. (3) The production of domestic spirits and malt liquors, from 1870 to 1886, are estimates by the Department of Agriculture, etc. (4) The consumption of domestic spirituous and malt liquors, from 1870 to 1886, was obtained from the reports of the Commissioner of Internal Revenue, and for prior years from the United States Census. (5) The consumption of imported liquors and wines, from 1870 to 1886, was taken from the official returns made to the Bureau of Statistics by collectors of customs. (6) In computing wines in bottles, 5 so-called quart bottles are reckoned to the gallon.

The reader will note that the consumption *per capita* is somewhat misleading so far as distilled spirits are concerned, making no account of alcohol, etc., employed in the arts, which forms a considerable portion of the total consumed.

### RATE OF MORTALITY IN AMERICAN CITIES.—NUMBER OF DEATHS PER ANNUM OUT OF 1,000 INHABITANTS.

Compiled from the Annual Reports of Boards of Health of the respective Cities.

CITIES.	Deaths in every 1,000 of Population.							
	1880.	1881.	1882.	1883.	1884.	1885.	1886.	1887.
Baltimore, Md..	{ W. 22.71 C. 37.62	{ W. 19.07 C. 38.12	{ W. 19.70 C. 34.00	{ W. 20.41 C. 37.58	{ W. 18.33 C. 31.58	{ W. 16.80 C. 29.98	{ W. 18.19 C. 30.52	{ W. 17.24 C. 29.73
Boston, Mass....	21.89	24.88	21.82	21.91	24.11	24.04	23.40	24.90
Brooklyn, N. Y.	22.21	23.33	22.06	22.04	21.90	23.09	21.72	.....
Charleston, S. C.	{ W. 23.78 C. 45.02	{ W. 29.41 C. 47.62	{ W. 22.22 C. 43.48	{ W. 21.74 C. 47.61	{ W. 23.80 C. 45.45	{ W. 17.85 C. 38.46	{ W. 20.83 C. 50.00	.....
Chicago, Ill.	20.77	25.69	23.60	19.92	19.80	18.76	19.43	.....
Cincinnati, O....	21.35	21.78	24.54	21.12	18.83	18.37	18.98	.....
Cleveland, O....	20.14	18.68	18.09	17.41	18.06	17.68	17.63	.....
Memphis, Tenn.	.....	22.07	{ W. 14.06 C. 39.04	.....	26.90	{ W. 16.56 C. 36.96	{ W. 16.81 C. 33.89	.....
Newark, N. J....	18.68	27.00	27.50	23.90	24.03	23.93	22.51	23.4
New Orleans, La.	{ W. 22.41 C. 35.68	.....	{ W. 21.09 C. 39.00	.....	{ W. 26.62 C. 47.16	{ 25.12 .....	{ 26.43 .....	{ W. 22.53 C. 31.95
New York, N. Y.	24.87	31.07	25.82	25.81	25.09	25.53	26.34	.....
Philadelphia, Pa.	20.30	22.48	21.60	20.00	20.34	.....	20.00	.....
Pittsburg, Pa.	21.05	27.00	24.00	19.00	20.39	18.96	20.00	.....
Providence, R. I.	21.54	20.25	19.05	19.60	18.60	18.82	19.62	.....
Richmond, Va.	{ W. 19.12 C. 31.97	.....	{ W. 19.80 C. 37.89	{ W. 19.64 C. 33.82	{ W. 19.66 C. 32.66	{ W. 20.71 C. 29.48	{ W. 14.80 C. 21.77	.....
St. Louis, Mo....	{ W. 19.23 C. 32.44	22.70	19.60	20.40	19.70	18.70	20.67	21.64
St. Paul, Minn..	.....	.....	16.52	14.40	15.67	12.06	12.15	12.98
S. Francisco, Cal.	20.50	18.27	21.34	19.92	18.18	19.58	19.00	17.66
Wash'ton, D. C.	{ W. 17.63 C. 35.71	{ W. 18.18 C. 31.27	{ W. 18.91 C. 34.54	{ W. 17.97 C. 30.69	{ W. 19.71 C. 32.29	{ W. 19.97 C. 34.45	{ W. 17.96 C. 32.35	{ W. 17.75 C. 31.16

NOTE.—The letters W. and C. in the tables for some Southern cities denote the percentage of white and colored mortality, discriminated for certain years.

### Business of the General Land-Office for the Fiscal Years 1886-87.

The disposals of the Public Lands during the last two fiscal years ending June 30 1886 and 1887, were as follows:

	Acres.	
	1886.	1887.
Cash entries .....	3,773,498.08	5,587,910.13
Homestead entries .....	9,145,135.76	7,594,350.16
Timber-culture entries .....	5,891,306.38	4,224,397.83
Agricultural College scrip locations .....	159.18	.....
Locations with military bounty land-warrants .....	28,016.05	18,775.27
Scrip location entries .....	.....	300.00
Donation entries .....	1,753.84	1,443.73
State selections (school, swamp, and internal improvement) .....	318,613.70	2,043,508.96
Lands selected under railroad grants .....	2,811,537.30	5,571,907.23
Indian lands, sales of .....	1,132,566.74	746,687.39
Entries under Settler's Relief Act, etc. ....	.....	.....
Wagon-road selections .....	440.00	65,923.47
Private land-claim selections .....	1,319.92	2,579.36
Indian homestead entries .....	712.00	.....
Total number of acres disposed of for the fiscal year .....	22,124,563.92	25,854,083.13
Moneys received during the fiscal year .....	\$9,031,084.34	\$12,399,008.67

## OUR PUBLIC LAND SYSTEM.

THE public lands of the United States which are still undisposed of and open to settlement lie in nineteen States and eight Territories. In each case, except Ohio, Indiana, Illinois, the Indian Territory and Alaska, land offices are established, in charge of an officer known as Register of the Land Office, where the records of all surveyed lands are kept, and all applications concerning lands in each district are filed and inquiries answered. The public lands are divided into two great classes. The one class have a dollar and a quarter an acre designated as the minimum price and the other two dollars and a half an acre, the latter being the alternate sections, reserved by the United States in land grants to railroads, etc. Titles to these lands may be acquired by private entry or location under the homestead, preemption and timber-culture laws; or, as to some classes, by purchase for cash, in the case of lands which may be purchased at private sale, or such as have not been reserved under any law. Such tracts are sold on application to the Land Register, who issues a certificate of purchase, the receiver giving a receipt for the money paid, subject to the issue of a patent, or complete title, if the proceedings are found regular, by the Commissioner of the General Land Office, at Washington.

Entries under land warrants (given mostly for military services under acts of Congress), have fallen off very largely by the absorption of such warrants, there having been no military bounty land warrants provided for on account of services in the late war.

Entries under the preemption law are restricted to heads of families, or citizens over twenty-one, who may settle upon any quarter section (or 160 acres), and have the right of prior claim to purchase on complying with certain regulations.

The homestead laws give the right to one hundred and sixty acres of a dollar-and-a-quarter lands, or to eighty acres of two-dollar-and-a-half lands, to any citizen or applicant for citizenship over twenty-one who will actually settle upon and cultivate the land. This privilege extends only to the surveyed lands, and the title is perfected by the issue of a patent after five years of actual settlement. The only charges in the case of homestead entries are fees and commissions, varying from a minimum of \$7 to a maximum of \$34 for the whole tract entered, according to the size, value or place of record.

Another large class of free entries of public lands is that provided for under the timber-culture acts of 1875-78. The purpose of these laws is to promote the growth of forest trees on the public lands. They give the right to any settler who has cultivated for two years as much as five acres in trees to an eighty-acre homestead, or, if ten acres, to a homestead of one hundred and sixty acres, and a free patent for his land is given him at the end of eight years instead of five. The limitation of the homestead laws to one hundred and sixty acres for each settler is extended in the case of timber-culture so as to grant as many quarter sections of one hundred and sixty acres each as have been improved by the culture for ten years of forty acres of timber thereon, but the quarter sections must not lie immediately contiguous. The fees and commissions in timber-culture entries vary from \$13 to \$18 for the tract.

The following is the complete list of United States Land Offices:

Alabama: Huntsville, Montgomery.

Arkansas: Little Rock, Camden, Harrison, Dardanelle.

Arizona Territory: Prescott, Tucson.

California: San Francisco, Marysville, Humboldt, Stockton, Visalia, Sacramento, Los Angeles, Shasta, Susanville, Bodie.

Colorado: Denver City, Leadville, Central City, Pueblo, Del Norte, Lake City, Durango, Gunnison, Glenwood Springs.

Dakota Territory: Mitchell, Watertown, Fargo, Yankton, Bismarck, Deadwood, Grand Forks, Aberdeen, Huron, Devil's Lake.

Florida: Gainesville.

Idaho Territory: Boise City, Lewiston, Oxford, Halley, Coeur d'Alène.

Iowa: Des Moines.

Kansas: Topeka, Salina, Independence, Wichita, Kirwin, Concordia, Larned, W. Keeney, Oberlin, Garden City.

Louisiana: New Orleans, Natchitoches.

Michigan: Detroit, East Saginaw, Reed City, Marquette.

Minnesota: Taylor's Falls, St. Cloud, Duluth, Fergus Falls, Worthington, Crookston, Benson, Tracy, Redwood Falls.

Mississippi: Jackson.

Missouri: Boonville, Ironton, Springfield.

Montana Territory: Helena, Bozeman, Miles City.

Nebraska: Beatrice, Lincoln, Niobrara, Grand Island, North Platte, Bloomington, Neligh, Valentine, McCook.

Nevada: Carson City, Eureka.

New Mexico Territory: Santa Fé, Las Cruces.

Oregon: Oregon City, Roseburg, La Grande, Lake View, The Dalles.

Utah Territory: Salt Lake City.

Washington Territory: Olympia, Vancouver, Walla Walla, Spokane Falls, North Yakima.

Wisconsin: Menasha, Falls of St. Croix, Wausau, La Crosse, Bayfield, Eau Claire.

Wyoming Territory: Cheyenne, Evanston.

# 54 UNITED STATES PUBLIC LANDS—WHERE THEY LIE.

Statement showing the Number of Acres of Public Lands Surveyed in the Land States and Territories, up to June 30, 1887; also the Total Area of the Public Domain Remaining Unsurveyed.

[From the Annual Report of the Commissioners of the General Land Office for 1887.]

LAND STATES AND TERRITORIES.	Area of Public Lands in States and Territories.		Number of Acres of Public Lands Surveyed.				Total Area of Public and Indian Lands Remaining Unsurveyed, inclusive of the area of Private Land Claims Surveyed up to June 30, 1887.
	In Acres.	In Square Miles.	Total up to June 30, 1886.	Prior to June 30, 1886, not heretofore reported.	Within the Fiscal Year ending June 30, 1887.	Total up to June 30, 1887.	
Alabama.....	32,462,115	50,722	32,462,115	.....	.....	32,462,115	.....
Arkansas.....	33,410,063	52,203	33,410,063	.....	.....	33,410,063	.....
California.....	100,992,640	157,801	71,982,481	5,995	.....	71,988,476	29,004,164
Colorado.....	66,880,000	104,500	57,787,301	397,449	.....	58,184,750	8,695,250
Florida.....	37,931,520	59,268	30,678,663	25,574	281	30,704,578	7,227,002
Illinois.....	35,465,093	55,414	35,465,093	.....	.....	35,465,093	.....
Indiana.....	21,637,760	33,809	21,637,760	.....	.....	21,637,760	.....
Iowa.....	35,228,800	55,045	35,228,800	1,141	.....	35,228,800	.....
Kansas.....	51,770,240	80,891	51,770,240	.....	.....	51,770,240	.....
Louisiana.....	28,731,090	44,893	27,067,762	.....	.....	27,067,762	1,663,328
Michigan.....	36,128,640	56,451	36,128,640	.....	.....	36,128,640	.....
Minnesota.....	53,459,840	89,531	42,152,674	163,414	.....	42,316,088	11,143,752
Mississippi.....	30,179,840	47,156	30,179,840	.....	.....	30,179,840	.....
Missouri.....	41,836,931	65,370	41,836,931	18	.....	41,836,931	.....
Nebraska.....	47,077,359	73,558	46,989,039	.....	.....	46,989,039	88,320
Nevada.....	71,737,600	112,090	32,793,702	.....	.....	32,793,702	38,943,898
Ohio.....	25,581,976	39,972	25,581,976	.....	.....	25,581,976	.....
Oregon.....	60,975,360	95,274	39,704,639	163,356	.....	39,867,995	21,107,365
Wisconsin.....	34,511,360	53,924	34,511,360	.....	.....	34,511,360	.....
Alaska.....	369,529,600	577,390	.....	.....	.....	.....	369,529,600
Arizona.....	72,906,240	113,916	13,804,538	.....	.....	13,804,538	59,101,702
Dakota.....	96,596,480	150,932	47,392,242	472,911	.....	47,865,153	48,731,327
Idaho.....	55,228,160	86,294	10,256,409	94,145	.....	10,350,554	44,877,606
Indian Ter.....	40,481,600	63,253	27,003,990	.....	.....	27,003,990	13,477,610
Montana.....	92,016,640	143,776	18,142,855	397,480	.....	18,540,335	73,476,305
New Mexico.....	77,568,640	121,201	46,046,803	533,682	.....	46,580,485	30,988,155
Utah.....	54,064,640	84,476	12,910,544	167,632	.....	13,078,172	40,986,468
Wash. Ter.....	44,796,160	69,994	21,174,352	107,270	.....	21,281,622	23,514,538
Wyoming.....	62,645,120	97,883	47,074,670	19,428	.....	47,093,498	15,551,622
Land Strip.....	3,672,640	5,738	.....	.....	.....	.....	3,672,640
<b>Total.....</b>	<b>1,915,504,147</b>	<b>2,936,725</b>	<b>971,174,878</b>	<b>2,548,336</b>	<b>281</b>	<b>973,723,495</b>	<b>* 841,780,652</b>

\* This estimate is of a very general nature, and affords no index to the disposable volume of land remaining, nor to the amount available for agricultural purposes. It includes Indian and other public reservations, unsurveyed private land claims, the sixteenth and thirty-sixth sections reserved for common schools, unsurveyed lands embraced in railroad, swamp land, and other grants, the great mountain areas, the areas of unsurveyed rivers and lakes, and large areas wholly unproductive and unavailable for ordinary purposes. The volume of land in the unsurveyed portion of the public domain suitable for homes and subject to settlement under the laws of the United States is of comparatively small proportions.

## Statistics of Homestead Settlement on the Public Lands.

Statement of Number of Acres entered annually, under the Homestead and Timber Culture Acts, from July 1, 1870, to June 30, 1887, inclusive.

Years ending June 30.	1870.	1871.	1872.	1873.	1874.
Homestead Entries.....	Acres. 3,698,910	Acres. 4,600,326	Acres. 4,671,332	Acres. 3,798,613	Acres. 3,516,862
Years ending June 30.	1875.	1876.	1877.	1878.	1879.
Homestead Entries.....	2,533,058	2,875,910	2,178,008	4,418,345	5,260,111
Timber-culture.....	464,870	607,985	520,672	1,170,434	2,766,574
<b>Total.....</b>	<b>2,820,928</b>	<b>3,483,895</b>	<b>2,698,770</b>	<b>6,288,779</b>	<b>8,026,685</b>
Years ending June 30.	1880.	1881.	1882.	1883.	1884.
Homestead Entries.....	6,045,571	5,028,101	6,348,045	8,171,914	7,831,510
Timber-culture.....	2,193,184	1,763,799	2,566,686	3,110,930	4,084,464
<b>Total.....</b>	<b>8,238,755</b>	<b>6,791,900</b>	<b>8,914,731</b>	<b>11,282,844</b>	<b>11,915,974</b>

In 1885, Homestead Entries, 7,415,886 acres; Timber-culture Entries, 4,755,006. Total, 12,170,892 acres.

In 1886, Homestead Entries, 9,145,135 acres; Timber-culture Entries, 5,321,309 acres. Total, 14,536,444 acres.

In 1887, Homestead Entries, 7,594,350 acres; Timber-culture Entries, 4,224,396 acres.

## UNITED STATES PATENT-OFFICE BUSINESS.

Comparative Statement of the Business of the Office from 1837 to 1886, inclusive.

From the Report of the Commissioner of Patents, Jan. 31, 1887.

CALENDAR YEAR.	Applica- tions.	Caveats Filed.	Patents Issued.	Cash Received.	Cash Expended.	Surplus.
1837.....			435	\$29,289 08	\$33,506 98	.....
1838.....			520	42,123 64	37,402 10	\$4,721 44
1839.....			425	37,260 00	34,543 51	2,716 49
1840.....	735	228	473	38,056 61	39,020 67	.....
1841.....	847	312	495	40,413 01	62,666 87	.....
1842.....	761	391	517	36,505 68	31,241 48	5,264 20
1843.....	819	515	531	35,315 81	30,776 96	4,538 85
1844.....	1,045	380	502	42,509 26	36,244 73	6,264 53
1845.....	1,246	452	502	51,076 14	39,395 65	11,680 49
1846.....	1,272	448	619	50,264 16	46,158 71	4,105 45
1847.....	1,531	558	572	63,111 19	41,878 35	21,232 84
1848.....	1,628	607	660	67,576 69	58,905 84	8,670 85
1849.....	1,955	595	1,070	80,752 98	77,716 44	3,036 54
1850.....	2,193	602	995	86,927 05	80,100 95	6,816 13
1851.....	2,258	760	889	95,738 61	86,916 93	8,821 60
1852.....	2,639	995	1,020	112,656 34	95,916 91	16,739 43
1853.....	2,673	901	958	121,527 45	132,869 83	.....
1854.....	3,324	868	1,902	163,789 84	167,146 32	.....
1855.....	4,435	906	2,024	216,459 35	179,540 33	36,919 02
1856.....	4,960	1,024	2,502	192,588 02	199,931 02	.....
1857.....	4,771	1,010	2,910	196,132 01	211,582 09	.....
1858.....	5,364	934	3,710	203,716 16	193,193 74	10,522 42
1859.....	6,225	1,097	4,538	245,942 15	210,278 41	35,663 74
1860.....	7,653	1,084	4,819	255,352 59	252,820 80	2,531 79
1861.....	4,643	700	3,540	137,354 44	221,491 91	.....
1862.....	5,038	824	3,521	215,754 99	182,810 39	32,944 60
1863.....	6,014	787	4,470	195,593 29	189,414 14	6,179 15
1864.....	6,932	1,063	5,020	240,919 98	229,868 00	11,051 98
1865.....	10,664	1,937	6,616	348,791 84	274,199 34	74,592 50
1866.....	15,269	2,723	9,450	495,665 38	361,724 28	133,941 10
1867.....	21,276	3,597	13,015	646,581 92	639,263 32	7,318 60
1868.....	20,420	3,705	13,378	681,565 96	628,679 77	52,886 09
1869.....	19,271	3,624	13,986	693,145 81	486,430 78	206,715 03
1870.....	19,171	3,273	13,321	669,456 76	557,149 19	112,307 57
1871.....	19,472	3,366	13,033	678,716 46	560,595 08	118,121 38
1872.....	18,246	3,090	13,590	699,726 39	665,591 36	34,135 03
1873.....	20,414	3,248	12,864	703,191 77	691,178 98	12,012 79
1874.....	21,602	3,181	13,599	738,278 17	679,288 41	58,989 76
1875.....	21,638	3,094	16,288	743,453 36	721,657 71	21,795 65
1876.....	21,425	2,697	17,026	757,987 65	652,542 60	105,445 05
1877.....	20,308	2,809	13,619	732,342 85	613,152 62	119,190 23
1878.....	20,260	2,755	12,935	725,375 55	593,082 89	132,292 66
1879.....	20,059	2,620	* 12,725	703,931 47	599,638 97	104,292 50
1880.....	23,012	2,490	13,917	749,685 32	538,865 17	210,820 15
1881.....	26,059	2,406	16,554	853,665 89	605,173 28	248,492 61
1882.....	31,522	2,533	19,307	1,009,219 45	633,867 67	375,351 78
1883.....	35,577	2,741	22,383	1,146,240 00	675,234 86	471,005 14
1884.....	35,600	2,582	20,413	1,075,798 80	970,579 76	105,219 04
1885.....	35,717	2,552	21,233	1,188,069 15	1,024,578 85	163,490 30
1886.....	35,068	2,518	22,508	1,154,551 40	1,492,505 45	162,047 95
Total.....	591,911	81,893	884,899	20,491,167 57	17,338,120 40	3,153,047 17

\* Including printing, and proportion of Interior Department expenses.

\* Net Surplus.

## SCHEDULE OF UNITED STATES PATENT FEES.

On filing each application for a Patent.....	\$15
On issuing each Original Patent (17 years).....	20
On application for Re-issue.....	30
On application for extension.....	50
On granting every extension of Patent (7 years).....	50
On each Caveat.....	10
On appeal to Examiners-in-chief.....	10
On appeal to Commissioner of Patents.....	20
On filing a Disclaimer.....	10
On application for Design (3 1/2 years).....	10
On application for Design (7 years).....	15
On application for Design (14 years).....	30
On each Trade-Mark (30 years).....	25
On each Label (28 years).....	6

### THE COPYRIGHT LAW OF THE UNITED STATES.

EVERY applicant for a copyright must state distinctly the name and residence of the claimant, and whether right is claimed as author, designer, or proprietor. No affidavit or formal application is required.

A printed copy of the title of the book, map, chart, dramatic or musical composition, engraving, cut, print, or photograph, or a description of the painting, drawing, chromo, statue, statuary, or model or design for a work of the fine arts, for which copyright is desired, must be sent by mail or otherwise, prepaid, addressed, "LIBRARIAN OF CONGRESS, WASHINGTON, D. C." This must be done before publication of the book or other article.

A fee of 50 cents, for recording the title of each book or other article, must be inclosed with the title as above, and 50 cents in addition (or one dollar in all) for each certificate of copyright under seal of the Librarian of Congress, which will be transmitted by early mail.

Within ten days after publication of each book or other article, two complete copies must be sent prepaid, or under free labels, furnished by the Librarian, to perfect the copyright, with the address, "LIBRARIAN OF CONGRESS, WASHINGTON, D. C."

Without the deposit of copies above required the copyright is void, and a penalty of \$25 is incurred.

No copyright is valid unless notice is given by inserting in every copy published,

"Entered according to act of Congress, in the year —, by —, in the office of the Librarian of Congress, at Washington," or, at the option of the person entering the copyright, the words: "Copyright, 18—, by —."

The law imposes a penalty of \$100 upon any person who has not obtained copyright who shall insert the notice "Entered according to act of Congress," or "Copyright," or words of the same import, in or upon any book or other article.

Each copyright secures the exclusive right of publishing the book or article copyrighted for the term of twenty-eight years. Six months before the end of that time, the author or designer, or his widow or children, may secure a renewal for the further term of fourteen years, making forty-two years in all.

Any copyright is assignable in law by any instrument of writing, but such assignment must be recorded in the office of the Librarian of Congress within sixty days from its date. The fee for this record and certificate is one dollar.

A copy of the record (or duplicate certificate) of any copyright entry will be furnished, under seal, at the rate of fifty cents.

Copyrights cannot be granted upon Trade-marks, nor upon Labels intended to be used with any article of manufacture. If protection for such prints or labels is desired, application must be made to the Patent Office, where they are registered at a fee of \$5 for labels and \$25 for trade-marks.

### PATENTS ISSUED IN 1885 TO RESIDENTS OF EACH STATE.

*The Proportion of Patents to Population is Shown in Last Column.*

STATES, ETC.	No of Patents and Designs.	One to every—	STATES, ETC.	No of Patents and Designs.	One to every—
Alabama .....	85	14,853	Nevada .....	10	6,226
Arizona Territory....	8	5,055	New Hampshire..	145	2,393
Arkansas .....	77	10,422	New Jersey .....	1,115	1,014
California .....	598	1,470	New Mexico Territory	12	9,968
Colorado .....	140	1,898	New York .....	4,532	1,121
Connecticut .....	1,011	615	North Carolina .....	81	17,280
Dakota Territory .....	47	2,876	Ohio .....	1,837	1,740
Delaware .....	81	4,729	Oregon .....	57	3,066
District of Columbia.	148	1,200	Pennsylvania .....	2,454	1,745
Florida .....	25	10,779	Rhode Island .....	287	963
Georgia .....	144	10,709	South Carolina .....	80	12,444
Idaho Territory .....	6	5,435	Tennessee .....	159	10,147
Illinois .....	1,907	1,613	Texas .....	277	5,746
Indiana .....	777	2,546	Utah Territory .....	36	3,998
Indian Territory .....	8	.....	Vermont .....	115	2,889
Iowa .....	457	3,554	Virginia .....	116	13,039
Kansas .....	290	4,330	Washington Territory	22	3,414
Kentucky .....	228	7,231	West Virginia .....	70	8,835
Louisiana .....	76	12,367	Wisconsin .....	469	2,804
Maine .....	156	4,159	Wyoming Territory .	3	6,929
Maryland .....	284	3,292	U. S. Army .....	2	.....
Massachusetts .....	2,243	794	U. S. Navy .....	3	.....
Michigan .....	847	1,932	United States .....	22,555	.....
Minnesota .....	238	3,308	Foreign .....	1,549	.....
Mississippi .....	70	16,185	Total, { excluding re-		
Missouri .....	705	3,073	issues .....	24,104	.....
Montana Territory .....	22	1,779			
Nebraska .....	129	3,506			

## PENSION STATISTICS OF THE UNITED STATES.

*Classified Statement of Pensioners on the Rolls of each Agency, Compared with the Number June 30, 1886, and the Total Disbursements for Pensions during the fiscal year 1887.*

From the Annual Report of the Commissioner of Pensions for 1887.

Location of Agency.	Army.		Navy.		War of 1812.		War with Mexico.		Number of pensioners on Roll June 30, 1887.	Number of pensioners on Roll June 30, 1886.
	In-valids.	Wid-ows, etc.	In-valids.	Wid-ows, etc.	Surv-iv-ors.	Wid-ows.	Surv-iv-ors.	Wid-ows.		
Columbus, O.	38,709	9,029	.....	.....	81	945	324	38	39,126	34,216
Chicago.....	26,670	6,749	501	231	39	473	564	74	25,301	32,468
Indianapolis.....	27,189	6,228	.....	.....	39	465	365	58	34,344	29,590
Topeka.....	24,102	4,186	.....	.....	42	437	898	76	29,741	25,355
Syracuse.....	18,277	6,391	.....	.....	117	998	72	7	25,362	24,283
Boston.....	15,828	7,067	878	551	68	853	89	17	25,351	24,586
Philadelphia.....	16,985	6,389	572	355	21	432	218	42	25,014	20,788
Des Moines.....	20,506	3,286	.....	.....	23	266	285	16	24,482	21,541
Knoxville.....	11,427	4,852	.....	.....	179	3,075	2,351	332	22,216	17,977
New York.....	13,997	5,996	593	356	76	691	199	29	21,937	17,180
Milwaukee.....	17,469	3,864	.....	.....	35	197	183	12	21,760	19,064
Pittsburgh.....	15,548	4,559	.....	.....	30	358	109	16	20,620	19,177
Washington.....	14,421	3,011	640	457	87	516	462	56	19,650	25,091
Detroit.....	14,901	3,322	.....	.....	46	319	138	9	18,735	16,581
Conc'd N. H.	9,593	3,406	.....	.....	44	446	33	5	13,357	12,798
Augusta, Me.	8,577	3,374	.....	.....	95	804	33	3	12,886	12,306
Louisville.....	6,966	2,809	.....	.....	35	477	886	60	10,733	9,022
San Fran'co.	3,390	392	97	23	12	79	794	45	4,732	3,160
T'l No. of P's	294,445	85,010	3,281	1,973	1,069	11,831	7,503	895	406,007	365,783
Inc'd during the year.....	28,591	4,848	328	95	.....	.....	7,503	805	40,224	.....
Dec'd during the year.....	.....	.....	.....	.....	470	1,566	.....	.....	.....	.....

Net gain to roll during the year, 40,224.

The salaries of Pension Agents under the existing laws are \$4000 per annum and an extra allowance of 30 cents for each pension voucher issued in any year. Out of this, however, Pension Agents must pay all clerk hire, office rent, postage, and contingent expenses of their offices.

The average annual value of each pension was \$130.10 in 1887. Aggregate annual value of all pensions \$52,324,641. First payments in claims for Arrears of Pensions under the law in 1887, \$25,166,990, paid to 44,019 new pensioners.

Total amount disbursed by the United States for pensions, 1861 to 1887, \$683,440,296, of which \$73,467,582 was paid in fiscal year 1887.

Aggregate number of claims, June 30, 1886, 458,333; number filed during the year ending June 30, 1887, 180,837; number of claims disposed of, 184,242, of which 90,008 were allowed, and 44,234 rejected. Total number of claims, June 30, 1887, 518,831.

The territory embraced in each Pension Agency District is as follows:

Augusta, State of Maine.—Boston, States of Massachusetts, Connecticut, and Rhode Island; and all Navy pensioners residing in this and the Augusta and Concord districts.—Chicago, State of Illinois, and all Navy pensioners residing in this and the Columbus, Des Moines, Detroit, Indianapolis, Louisville, Milwaukee, and Topeka districts.—Columbus, State of Ohio.—Concord, States of New Hampshire and Vermont.—Des Moines, States of Iowa and Nebraska.—Detroit, State of Michigan.—Indianapolis, State of Indiana.—Knoxville, States of Virginia, West Virginia, North Carolina, Tennessee, South Carolina, Georgia, Florida, Alabama, Mississippi, Louisiana, Texas, and Arkansas.—Louisville, State of Kentucky.—Milwaukee, Wisconsin, Minnesota, Dakota, Montana, and Wyoming.—New York, the counties of New York of Albany, Clinton, Columbia, Delaware, Dutchess, Essex, Greene, Kings, Queens, New York, Orange, Putnam, Richmond, Rensselaer, Rockland, Saratoga, Schenectady, Sullivan, Suffolk, Ulster, Warren, Washington, and Westchester, and all Navy pensioners in the State of New York.—Philadelphia, the counties in Pennsylvania of Berks, Bradford, Bucks, Carbon, Chester, Columbia, Dauphin, Delaware, Lackawanna, Lancaster, Lebanon, Lehigh, Luzerne, Monroe, Montgomery, Montour, Northampton, Northumberland, Philadelphia, Pike, Schuylkill, Sullivan, Susquehanna, Wayne, Wyoming, York, and all Navy pensioners in the State of Pennsylvania.—Pittsburg, the counties in Pennsylvania not in the Philadelphia district.—San Francisco, California, Nevada, Oregon, Alaska, Idaho, Utah, and Washington, including the Navy pensioners.—Syracuse, the counties in New York State not in the New York City district.—Topeka, Missouri, Kansas, Colorado, New Mexico and Indian Territory.—Washington, New Jersey, Delaware, Maryland, the District of Columbia, the inmates of the National Soldiers' Home, and pensioners residing in foreign countries, and all Navy pensioners in this and the Knoxville district.

YEARS.	No. of Post-Offices.	Extent of Post-Routes in Miles.	Revenue of the Department	Expenditure of the Department	Amount paid for Salaries of Postmasters	Transport of the Mail
1790...	78	1,875	\$37,935	\$32,140	\$8,196	\$22,061
1795...	458	13,207	160,620	117,898	30,372	75,359
1800...	908	20,817	280,804	213,994	69,243	128,644
1805...	1,558	31,076	421,377	377,367	111,553	239,635
1810...	2,300	36,406	551,684	495,969	149,436	327,966
1815...	3,000	43,748	1,043,065	748,121	241,501	487,779
1816...	3,280	48,673	961,782	804,422	265,944	531,970
1817...	3,459	52,089	1,002,973	916,515	303,016	589,189
1818...	3,618	59,473	1,130,235	1,045,832	340,429	664,611
1819...	4,000	67,586	1,304,737	1,117,861	375,828	717,881
1820...	4,500	72,492	1,111,927	1,160,926	352,236	782,435
1821...	4,650	78,808	1,059,087	1,184,283	387,539	813,081
1822...	4,709	82,763	1,117,490	1,167,572	355,239	733,618
1823...	4,043	84,860	1,130,115	1,156,995	360,432	707,464
1824...	5,182	84,860	1,197,758	1,188,019	383,894	708,989
1825...	5,677	94,052	1,306,525	1,329,043	411,133	735,646
1826...	6,150	94,052	1,447,703	1,306,712	447,727	885,100
1827...	7,003	105,336	1,524,633	1,468,959	486,411	942,345
1828...	7,530	105,336	1,659,915	1,689,945	548,049	1,086,313
1829...	8,004	115,000	1,707,418	1,782,132	559,237	1,183,646
1830...	8,450	115,176	1,850,583	1,932,708	595,234	1,274,009
1831...	8,686	115,486	1,997,811	1,935,122	635,028	1,252,226
1832...	9,205	104,466	2,258,570	2,266,171	715,451	1,482,507
1833...	10,127	119,916	2,617,011	2,930,414	826,333	1,894,638
1834...	10,693	119,916	2,823,749	2,910,605	897,317	1,925,544
1835...	10,770	112,774	2,993,356	2,757,350	945,418	1,719,007
1836...	11,091	118,264	3,408,323	3,841,706	812,808	1,638,052
1837...	11,767	141,242	4,236,779	3,544,630	891,332	1,996,727
1838...	13,519	134,818	4,238,733	4,430,602	933,948	3,131,308
1839...	12,780	133,999	4,484,657	4,636,536	980,000	3,285,622
1840...	13,468	155,739	4,543,532	4,718,236	1,028,925	3,296,876
1841...	13,778	155,026	4,407,726	4,499,528	1,018,645	3,159,473
1842...	13,733	149,732	4,546,849	5,674,752	1,147,256	3,087,796
1843...	13,814	142,295	4,266,225	4,374,754	1,435,394	2,947,819
1844...	14,108	144,687	4,237,288	4,296,513	1,358,316	2,938,551
1845...	14,188	143,940	4,289,841	4,330,732	1,409,875	2,965,504
1846...	14,601	152,865	3,487,199	4,084,297	1,042,079	2,716,673
1847...	15,146	153,818	3,955,893	3,979,570	1,000,228	2,476,455
1848...	16,169	163,208	4,371,077	4,326,850	1,000,228	2,394,703
1849...	16,749	168,708	4,905,176	4,479,049	1,330,921	2,577,407
1850...	18,417	178,672	5,552,971	5,212,953	1,549,376	2,965,736
1851...	19,796	196,290	6,727,867	6,278,402	1,781,686	3,538,069
1852...	20,901	214,234	6,925,971	7,108,459	1,296,765	4,225,311
1853...	22,320	217,743	5,940,725	7,982,957	1,406,477	4,906,898
1854...	23,548	219,935	6,055,586	8,577,424	1,707,708	5,401,382
1855...	24,410	227,908	7,342,136	9,968,342	2,135,325	6,076,335
1856...	25,565	239,642	7,620,822	10,405,286	2,102,891	6,765,639
1857...	26,583	242,601	8,053,952	11,508,058	2,285,610	7,229,338
1858...	27,977	260,603	8,186,793	12,732,470	2,355,016	8,246,054
1859...	28,539	260,052	8,698,484	15,754,093	2,453,901	7,157,629
1860...	28,498	240,594	8,518,037	19,170,610	2,552,898	8,808,710
1861...	28,586	140,139	8,349,296	13,606,759	2,514,157	5,309,454
1862...	28,875	134,013	8,299,821	11,125,364	2,340,767	5,833,834
1863...	29,047	139,171	11,163,790	11,314,207	2,876,983	5,740,576
1864...	28,878	139,171	12,438,254	12,644,786	3,174,326	5,818,469
1865...	20,550	142,840	14,556,159	13,094,728	3,383,382	6,246,884
1866...	22,828	180,921	14,386,986	15,352,079	3,454,677	7,630,474
1867...	25,163	203,245	15,237,027	19,255,483	4,033,728	9,336,296
1868...	26,481	216,928	16,292,601	22,730,508	4,255,311	10,226,056
1869...	27,106	223,731	18,344,511	23,698,131	4,546,958	10,406,501
1870...	28,492	231,232	19,772,221	23,958,837	4,673,466	10,864,653
1871...	30,045	238,359	20,037,465	24,390,104	5,028,382	11,539,395
1872...	31,863	251,398	21,915,426	26,658,192	5,121,605	15,547,821
1873...	33,244	256,210	22,996,742	29,064,946	5,726,468	16,161,034
1874...	34,294	269,097	26,477,072	32,126,415	5,818,472	18,881,319
1875...	36,547	277,873	26,791,360	33,611,309	7,049,936	18,777,201
1876...	36,863	281,798	27,895,908	33,268,428	7,397,357	19,361,042
1877...	37,345	292,820	27,468,323	33,486,322	7,296,251	18,529,235
1878...	39,258	301,966	29,277,517	34,165,084	7,977,852	19,262,421
1879...	40,855	316,711	30,041,983	33,449,899	7,185,540	20,012,872
1880...	42,049	343,888	33,315,479	36,542,804	7,701,418	22,265,984
1881...	44,512	344,006	36,785,398	39,251,736	8,298,743	23,196,032
1882...	46,231	343,618	41,876,410	40,039,636	8,964,677	22,846,112
1883...	47,663	353,166	45,508,693	42,816,700	10,319,441	23,067,323
1884...	50,417	359,530	43,338,127	46,404,960	11,283,881	25,359,816
1885...	51,252	365,251	42,660,843	50,942,415	11,431,305	23,178,687
1886...	53,614	371,889	43,948,423	50,839,340	11,348,178	27,723,239
1887...	55,157	377,442	48,887,609	52,391,677	11,929,481	28,081,106



# **BUSINESS OF THE POST-OFFICE DEPARTMENT FOR FISCAL YEAR ENDING JUNE 30, 1887.**

Summarized from the Annual Report of the Postmaster-General, December, 1887.

Whole number of post-offices in operation in the United States.....	55,157
Number of Presidential post-offices (where the salary exceeds \$1,000 per annum, and postmasters are appointed by the President and confirmed by the Senate).....	2,886
Whole length of public mail routes in operation—miles.....	377,442
Length of railroad routes.....	130,949
Length of steamboat routes.....	10,597
Length of other routes (Star service).....	235,896
Aggregate cost of mail service.....	\$28,081,106
Aggregate postage stamps, envelopes, and cards sold.....	\$15,670,984
Number of registered letters and packages mailed.....	12,524,421
Amount of fees on registered matter (in addition to postage).....	\$1,084,077
Number of dead letters and parcels received.....	5,578,965
Total cost of free-delivery service.....	\$4,618,692
Receipts of postage on local matter at free-delivery offices.....	\$6,691,253
Number of money orders issued (domestic).....	9,282,177
Amount of money orders purchased (domestic).....	\$117,462,661
Average amount of each money order (domestic).....	\$12.72
Fees received for issue of money orders (domestic).....	\$912,876
Number of money orders (foreign or international).....	615,405
Amount of money orders purchased (foreign).....	\$9,085,580
Average amount of each money order (foreign).....	\$14.60
Fees received for issue of money orders (foreign).....	\$112,993
Cost of the United States Ocean Mail service.....	\$425,818
Number of postal-notes issued.....	6,307,552
Amount of postal-notes issued (from one cent to \$4.99).....	\$11,708,825
Amount of fees received for postal-notes.....	\$180,844

## **PUBLIC DEBT OF THE UNITED STATES, 1791-1886.**

Statement of Outstanding Principal of the Public Debt of the United States on the 1st of January of each Year from 1791 to 1842, inclusive; and on the 1st of July of each Year from 1843 to 1887 inclusive.

From the Annual Report of the Secretary of the Treasury on Finance.

1791.....	\$75,463,476 52	1792.....	\$86,546,476 98	1853.....	\$69,898,117 70
1792.....	77,327,924 06	1893.....	90,875,877 28	1854.....	42,242,222 42
1793.....	80,362,634 04	1894.....	90,269,777 77	1855.....	35,586,868 56
1794.....	78,427,404 77	1895.....	83,788,482 71	1856.....	31,972,537 90
1795.....	80,747,597 39	1896.....	81,054,059 99	1857.....	28,699,831 85
1796.....	88,762,172 07	1897.....	73,987,357 20	1858.....	44,911,881 63
1797.....	82,064,479 38	1898.....	67,475,043 87	1859.....	58,496,897 88
1798.....	79,228,539 12	1899.....	58,421,413 67	1860.....	64,842,367 88
1799.....	78,408,649 77	1900.....	48,565,406 50	1861.....	90,580,873 72
1800.....	82,976,294 35	1901.....	39,123,181 62	1862.....	524,176,412 13
1801.....	85,038,050 80	1902.....	24,322,285 18	1863.....	1,119,772,136 63
1802.....	86,712,632 25	1903.....	7,001,696 83	1864.....	1,815,784,370 87
1803.....	77,064,686 89	1904.....	4,760,082 08	1865.....	2,680,647,969 74
1804.....	86,427,120 88	1905.....	37,813 05	1866.....	2,773,286,173 69
1805.....	82,312,166 58	1906.....	336,167 88	1867.....	2,678,126,108 87
1806.....	75,723,270 66	1907.....	3,308,124 07	1868.....	2,611,687,851 19
1807.....	69,218,998 64	1908.....	10,434,221 14	1869.....	2,588,462,213 94
1808.....	65,196,317 97	1909.....	3,673,243 92	1870.....	2,480,672,427 81
1809.....	57,023,192 09	1910.....	5,250,875 64	1871.....	2,363,211,392 82
1810.....	53,173,217 52	1911.....	13,594,480 78	1872.....	2,263,261,928 78
1811.....	48,605,587 76	1912.....	20,601,226 28	1873.....	2,234,482,993 20
1812.....	45,209,737 90	1913.....	32,742,022 00	1874.....	2,251,690,468 48
1813.....	55,962,827 57	1914.....	23,461,052 50	1875.....	2,232,284,531 95
1814.....	81,487,846 24	1915.....	15,925,038 01	1876.....	2,180,396,067 15
1815.....	99,833,660 15	1916.....	15,550,029 97	1877.....	2,205,301,392 10
1816.....	127,334,933 74	1917.....	38,826,034 77	1878.....	2,256,206,892 83
1817.....	123,491,965 16	1918.....	47,044,822 23	1879.....	2,349,567,222 04
1818.....	103,466,633 83	1919.....	63,061,558 69	1880.....	2,128,791,054 63
1819.....	95,529,648 28	1850.....	63,452,773 55	1881.....	2,077,889,253 58
1820.....	91,015,566 15	1851.....	68,304,796 02	1882.....	1,926,688,678 08
1821.....	89,987,427 66	1852.....	76,196,341 71	1883.....	1,892,547,412 07
				1884.....	1,888,904,607 57
				1885.....	1,872,340,557 14
				1886.....	1,783,438,697 78
				1887.....	1,700,771,948 68

## POST-OFFICE BUSINESS BY STATES IN 1887.

Table Showing Cost of Carrying the Mail and Other Postal Expenditures in each State and Territory, with Receipts from Sale of Postage Stamps and from all Other Sources, during the Fiscal Year Ending June 30, 1887.

Condensed from Annual Report of 6th Auditor of the Treasury, December, 1887.

STATES AND TERRITORIES.	Postage stamps, stamped envelop's and postal cards.	Total receipts.	Compensation of Post-masters.	Transportation by States.	Total expenditures.	Excess of expenditures over receipts.	Excess of receipts over expenditures.
	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.
Alabama .....	357,044	375,796	165,132	401,554	641,566	265,771	
Alaska .....	1,320	1,326	1,009	9,895	10,994	9,668	
Arizona .....	59,329	66,005	85,103	171,972	214,191	148,166	
Arkansas .....	283,783	290,061	152,262	219,576	445,110	146,049	
California .....	1,297,851	1,381,639	310,080	882,966	1,637,797	246,158	
Colorado .....	401,522	443,610	134,506	382,315	616,647	203,037	
Connecticut .....	826,407	885,207	216,131	305,941	740,996		144,211
Dakota .....	411,044	451,190	222,945	245,837	523,671	72,481	
Delaware .....	10,211	103,535	33,560	36,717	97,384		6,151
Dist. Columbia .....	324,955	333,749	6,382		448,486		114,737
Florida .....	266,455	283,231	129,402	273,950	464,716		181,496
Georgia .....	549,460	567,888	194,496	538,807	963,141		395,259
Idaho .....	68,958	75,418	42,222	93,731	141,185		65,767
Illinois .....	3,861,894	4,020,308	730,286	1,308,025	3,493,678		426,629
Indian Terr'y. ....	35,357	36,692	23,855	42,659	67,257		80,564
Indiana .....	1,084,893	1,154,812	418,104	808,142	1,538,767		283,954
Iowa .....	1,296,826	1,410,841	539,113	883,926	1,832,213		441,372
Kansas .....	1,112,057	1,203,955	481,343	777,316	1,473,145		269,190
Kentucky .....	681,460	708,008	243,588	526,518	959,847		251,749
Louisiana .....	421,314	439,372	107,291	206,519	477,277		37,905
Maine .....	581,477	614,095	298,742	255,214	631,908		17,813
Maryland .....	766,079	780,366	149,684	530,315	1,011,474		231,108
Massachusetts .....	3,093,782	3,214,129	440,455	468,157	2,139,551		1,074,578
Michigan .....	1,487,334	1,592,608	497,166	645,762	1,530,085		62,523
Minnesota .....	998,083	1,052,634	269,501	834,538	1,432,038		379,405
Mississippi .....	257,419	273,476	150,855	366,107	652,907		279,431
Missouri .....	2,099,309	2,161,879	430,831	1,239,686	2,615,395		453,515
Montana .....	132,937	156,383	64,875	100,753	198,400		42,017
Nebraska .....	721,311	775,841	280,931	902,607	1,368,099		592,258
Nevada .....	55,828	63,478	32,102	103,309	146,335		82,857
New Hampshire .....	343,847	369,045	154,973	124,893	332,634		36,411
New Jersey .....	983,453	1,030,336	272,039	338,529	846,116		184,221
New Mexico .....	78,896	87,783	44,764	167,190	238,993		151,210
New York .....	8,546,091	8,775,218	1,011,812	1,749,874	5,852,924		2,922,294
North Carolina .....	349,094	363,321	189,339	354,348	610,316		246,985
Ohio .....	2,783,703	2,912,801	606,598	2,438,736	4,493,001		1,589,200
Oregon .....	223,294	241,929	91,967	239,865	386,563		144,634
Pennsylvania .....	4,161,087	4,299,660	907,237	1,197,135	3,628,255		671,405
Rhode Island .....	327,762	350,527	55,025	57,292	215,512		135,015
South Carolina .....	249,103	260,200	112,151	284,794	485,262		225,061
Tennessee .....	570,812	585,515	196,518	292,396	708,954		123,439
Texas .....	882,247	943,923	381,386	914,798	1,562,074		618,151
Utah .....	115,093	122,749	51,182	167,567	257,739		131,990
Vermont .....	308,333	324,860	150,152	147,969	341,983		17,123
Virginia .....	653,122	672,126	286,680	703,676	1,153,507		481,381
Washington .....	132,977	146,933	68,449	217,253	297,514		150,582
West Virginia .....	251,796	261,691	128,073	174,615	352,920		92,229
Wisconsin .....	1,032,944	1,099,536	367,999	627,893	1,256,696		157,160
Wyoming .....	60,313	68,227	29,641	132,409	165,093		97,466
Total .....	45,659,456	47,841,902	11,988,067	23,879,051	51,740,816	9,562,352	5,603,438
Deduct miscellaneous items .....			8,586				
Add miscellaneous items .....	11,528	11,259		596,708	935,940	935,940	11,259
GRAND TOTAL .....	45,670,984	47,853,161	11,996,653	24,475,759	52,676,756	10,498,292	8,674,697

Excess of Expenditures over receipts, of fiscal year 1887, \$4,823,595.

NOTE.—This table, as remarked by the 6th Auditor, presents inequalities which cannot be avoided in any attempted tabulation by States. Thus, some States are charged with a greater sum for mail transportation than belongs to the State service, as the through mails are charged to them, while the postal revenue which pays for this service is collected and credited in other States.

# VITAL STATISTICS OF THE UNITED STATES.

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## RATE OF MORTALITY IN THE UNITED STATES IN 1880.

Showing Total Deaths by States, Deaths in Each 1,000 of the Population, Relative Mortality of White and Colored, Deaths from Consumption, and Relative Mortality from that Disease.

[Compiled from the Official Tables of the Tenth Census.]

STATES AND TERRITORIES.	TOTAL.			DEATHS BY RACES 1880.				DEATHS FROM CONSUMPTION 1880.		
	Population.	Deaths in 1880.	Rate per 1,000.	White.	Colored.	Rate per 1,000 white.	Rate per 1,000 colored.	Total.	Rate per 1,000 of population.	Rate per 1,000 of total deaths.
Alabama.....	1,362,505	17,929	14.30	8,329	9,600	12.57	15.90	1,729	1.30	96.43
Arizona.....	40,440	291	7.20	281	10	7.91	1.89	18	40	61.85
Arkansas.....	802,525	14,812	18.46	11,307	3,505	19.11	16.61	955	1.20	64.47
California.....	864,694	11,530	13.33	10,462	1,068	13.63	10.95	1,809	2.00	156.38
Colorado.....	194,327	2,547	13.11	2,521	26	13.19	8.12	210	1.00	82.45
Connecticut.....	622,700	9,179	14.74	8,928	251	14.61	21.03	1,389	2.20	151.92
Dakota.....	135,177	1,304	9.65	1,249	55	9.37	27.09	116	80	88.55
Delaware.....	146,608	2,212	15.09	1,737	475	14.45	17.95	357	2.40	161.89
District of Columbia.....	177,624	4,192	23.60	2,090	2,102	17.71	35.35	793	4.40	189.16
Florida.....	269,433	3,159	11.73	1,718	1,441	12.04	11.35	293	90	83.25
Georgia.....	1,542,180	21,549	13.97	10,195	11,354	12.48	18.55	1,718	1.10	79.72
Idaho.....	72,610	323	9.90	306	17	10.54	4.72	22	1.50	68.11
Illinois.....	3,077,871	45,017	14.63	44,185	832	14.57	17.80	4,653	1.50	103.86
Indiana.....	1,978,301	31,213	15.78	30,213	1,000	15.58	25.31	3,943	1.90	126.33
Iowa.....	1,624,615	19,377	11.93	19,218	159	11.90	15.87	1,925	1.10	99.34
Kansas.....	996,096	15,160	15.22	14,100	1,060	14.80	24.12	1,117	1.10	73.68
Kentucky.....	1,648,690	23,718	14.39	18,338	5,380	13.31	19.81	3,733	2.20	157.39
Louisiana.....	939,946	14,514	15.44	7,088	7,426	15.46	15.41	1,514	1.60	104.31
Maine.....	648,936	9,523	14.67	9,470	53	14.64	25.43	1,829	2.80	192.06
Maryland.....	934,943	16,919	18.10	12,362	4,557	17.05	21.67	2,381	2.50	140.73
Massachusetts.....	1,783,085	33,149	18.59	32,730	429	18.55	22.22	5,207	2.90	157.07
Michigan.....	1,636,977	19,743	12.06	19,328	415	11.97	12.81	2,613	1.60	132.35
Minnesota.....	780,773	9,037	11.57	8,960	77	11.53	19.79	848	1.00	93.83
Mississippi.....	1,181,597	14,583	12.89	6,022	8,561	12.56	13.12	1,287	1.10	88.35
Missouri.....	2,168,380	36,615	16.89	33,649	2,966	16.63	20.37	3,004	1.60	98.42
Montana.....	39,159	336	8.58	297	39	8.39	10.33	19	40	56.54
Nebraska.....	452,402	5,930	13.11	5,875	55	13.06	20.84	522	1.90	88.02
Nevada.....	62,366	728	11.69	680	48	12.60	5.51	46	1.90	63.18
New Hampshire.....	346,991	5,584	16.09	5,570	14	16.08	18.87	314	2.50	56.33
New Jersey.....	1,131,116	15,774	13.93	17,683	789	16.19	20.17	1,648	2.30	89.20
New Mexico.....	119,365	2,436	20.37	2,397	39	22.04	3.59	60	40	24.63
New York.....	5,082,871	88,332	17.38	8,699	1,633	17.28	24.42	7,307	2.50	81.59
North Carolina.....	1,399,750	21,547	15.39	12,167	9,380	14.02	17.61	2,063	1.50	96.74
Ohio.....	3,198,062	42,610	13.32	40,956	1,654	13.13	20.37	5,912	1.80	138.74
Oregon.....	174,768	1,864	10.67	1,794	70	10.25	6.15	226	1.30	121.34
Pennsylvania.....	4,282,891	63,811	14.92	61,707	2,114	14.71	24.61	8,073	1.90	126.37
Rhode Island.....	276,531	4,702	17.00	4,523	179	16.75	27.15	691	2.50	146.95
South Carolina.....	995,577	15,728	15.80	5,194	10,534	13.28	17.42	1,543	1.50	98.10
Tennessee.....	1,512,359	25,919	16.80	17,312	8,607	15.20	21.32	3,767	2.40	146.33
Texas.....	1,591,749	21,735	15.54	18,998	5,737	15.87	14.54	1,622	1.00	65.57
Utah.....	143,963	2,414	16.77	2,403	11	16.87	7.14	69	40	28.58
Vermont.....	832,286	5,034	15.1	5,018	16	15.11	14.98	813	2.40	161.82
Virginia.....	1,512,565	24,611	16.32	12,345	12,266	14.01	19.52	3,025	2.00	122.56
Washington.....	75,116	755	10.05	703	52	10.46	6.56	100	1.30	12.45
West Virginia.....	618,457	7,418	11.99	6,984	434	11.78	16.74	760	1.50	130.62
Wisconsin.....	1,315,497	16,011	12.17	14,927	84	12.16	14.28	1,681	1.20	104.99
Wyoming.....	20,789	189	9.09	183	6	11.41	4.43	5	20	26.45
The United States.....	50,155,783	756,893	15.09	640,191	116,702	14.74	17.28	91,551	1.82	120.95

NOTE.—The above figures represent the deaths in all the States and Territories during the census year ending June 1, 1880.

# ANALYSIS OF THE PUBLIC DEBT OF THE UNITED STATES, FROM JULY 1, 1860, TO JULY 1, 1887.

Official Statement from the Treasury Department, Washington.

Year ending June 30.	1 per cent.	2 per cent.	3 per cent.	4 per cent.	5 per cent.	6 per cent.	7 & 10 per cent.	Total interest bearing debt.
\$	\$	\$	\$	\$	\$	\$	\$	\$
1860.					43,476,300	21,164,538		64,640,838
1861.					33,022,200	57,358,674		90,380,874
1862.			57,926,116		30,483,000	154,313,225	122,582,485	365,304,826
1863.			105,629,383		30,483,000	431,444,814	139,974,435	707,531,634
1864.			77,547,696		300,213,480	842,882,652	139,286,935	1,359,930,763
1865.			90,496,931		245,709,420	1,213,495,176	671,610,397	2,221,311,918
AUG 31								
1865.			618,128		269,175,727	1,281,736,439	836,000,000	2,381,530,294
1866.			121,341,879		201,982,665	1,195,546,041	813,460,622	2,332,331,207
1867.			17,737,025		198,533,435	1,543,452,090	435,344,847	2,248,067,387
1868.	64,000,000		801,361		221,586,185	1,878,303,984	37,397,197	2,202,083,727
1869.	66,125,000				221,588,300	1,874,347,222		2,162,060,522
1870.	59,550,000				221,588,300	1,765,317,422		2,046,455,722
1871.	45,885,000		678,000		274,236,450	1,613,897,300		1,934,696,750
1872.	24,665,000		678,000		414,567,300	1,374,883,800		1,814,794,100
1873.	14,000,000		678,000		414,567,300	1,281,238,650		1,710,483,950
1874.	14,000,000		678,000		510,628,650	1,213,624,700		1,738,930,750
1875.	14,000,000		678,000		607,132,750	1,109,865,550		1,722,676,300
1876.	14,000,000				711,685,900	984,999,650		1,710,685,450
1877.	14,000,000			140,000,000	703,266,650	854,621,850		1,711,888,500
1878.	14,000,000			98,850,000	240,000,000	703,266,650		1,794,735,650
1879.	14,000,000			741,522,000	250,000,000	508,440,350		1,797,643,700
1880.	14,000,000			739,347,800	250,000,000	484,864,900		1,723,993,100
1881.	14,000,000			739,347,800	250,000,000	439,841,350		1,639,567,750
1882.	14,000,000	460,461,050	739,349,350	250,000,000				1,463,810,400
1883.	318,204,350	32,082,000	73,942,200	250,000,000				1,838,229,150
1884.	288,612,150		737,951,700	250,000,000				1,226,563,850
1885.	208,190,500		737,960,450	250,000,000				1,196,150,950
1886.	158,046,600		737,967,500	250,000,000				1,210,637,612
1887.	33,716,500		737,975,850	250,000,000			64,623,512	1,086,315,862

## Analysis of the Public Debt of the United States.—Continued.

Year ending June 30.	Annual inter- est charge.	Debt on which inter- est has ceased.	Debt bear- ing no in- terest.	Outstanding principal.	Cash in the Treasury, July 1.	Total debt less cash in Treasury.	Debt per capita.	Interest per capita.
\$	\$	\$	\$	\$	\$	\$	\$	\$
1860.	3,443,687	201,450		64,842,288	4,877,886	59,964,402	1 91	0 11
1861.	5,692,636	199,999		50,580,874	2,862,213	47,718,660	2 74	0 16
1862.	22,048,599	280,195	158,591,390	524,176,412	18,863,669	505,312,752	15 45	0 67
1863.	41,854,148	473,048	411,767,456	1,119,772,138	8,421,491	1,111,350,737	33 31	1 25
1864.	78,853,497	416,335	455,437,271	1,815,784,377	106,332,093	1,709,452,277	50 21	2 32
1865.	137,742,617	1,245,771	458,090,180	2,689,647,869	5,832,013	2,674,815,856	76 98	3 97
AUG 31								
1865.	150,977,697	1,503,020	461,616,311	2,844,649,626	88,218,055	2,756,431,571	78 25	4 29
1866.	146,068,196	935,092	439,969,874	2,773,236,173	137,200,610	2,636,035,563	74 32	4 12
1867.	138,892,451	1,840,615	428,218,101	2,678,126,183	169,974,892	2,508,151,291	69 26	3 94
1868.	128,459,598	1,197,340	408,401,782	2,611,687,851	130,834,438	2,480,853,413	67 10	3 48
1869.	125,523,998	5,260,181	421,131,510	2,588,432,213	155,680,340	2,432,751,873	64 43	3 32
1870.	118,784,960	3,708,641	430,568,064	2,489,672,427	149,502,471	2,331,169,956	60 46	3 08
1871.	111,949,330	1,948,932	416,565,680	2,353,211,332	106,217,264	2,246,994,068	56 81	2 83
1872.	103,988,663	7,926,797	450,539,431	2,253,251,328	103,470,798	2,149,780,530	52 95	2 56
1873.	98,049,904	61,929,710	472,069,332	2,234,482,993	129,024,933	2,105,458,060	50 49	2 35
1874.	98,796,094	3,216,590	509,543,128	2,251,690,468	147,541,315	2,104,149,153	49 10	2 21
1875.	86,855,600	11,425,826	498,182,411	2,232,284,531	142,243,361	2,090,041,170	47 44	2 19
1876.	95,104,269	3,902,420	465,807,196	2,180,395,067	119,469,726	2,060,925,340	45 48	2 10
1877.	93,160,643	16,648,860	476,764,031	2,205,301,392	116,025,961	2,019,275,431	43 31	2 02
1878.	84,654,472	5,591,560	455,875,682	2,256,205,892	256,823,612	1,999,382,280	41 67	1 97
1879.	83,773,778	37,015,630	410,935,742	2,245,495,072	249,080,167	1,996,414,905	40 42	1 69
1880.	79,633,981	7,621,455	388,800,815	2,120,415,370	201,083,623	1,919,331,748	38 26	1 58
1881.	75,018,695	6,723,805	422,721,954	2,069,013,570	249,363,415	1,819,650,154	35 22	1 45
1882.	67,360,111	16,260,805	438,241,789	1,918,312,994	343,280,520	1,575,032,474	31 72	1 09
1883.	51,436,709	7,831,415	388,111,163	1,884,171,728	345,389,908	1,538,781,820	28 41	95
1884.	47,926,432	19,656,205	364,308,868	1,830,528,924	391,985,928	1,438,542,995	25 89	86
1885.	47,014,133	4,100,995	373,712,928	1,863,964,878	488,612,429	1,375,352,449	24 14	83
1886.	49,387,509	9,704,445	536,103,148	1,783,438,698	492,917,173	1,290,521,525	22 09	84
1887.	41,780,529	6,115,165	595,798,564	1,700,771,948	482,433,917	1,218,338,031	20 25	69

NOTE.—The annual interest charge is computed upon the amount of outstanding principal at the close of the fiscal year, and is exclusive of interest charge on Pacific Railway Bonds.

1. Five and six per cent. bonds issued under Acts of July 17 and August 5, 1861, March 3, 1863, July 14, 1870, and January 20, 1871, continued at three and a half per cent.

2. The Temporary Loan, per Act of July 11, 1862, is included in the 4 per cent. from 1862 to 1868 inclusive, with the exception of the amount outstanding for August 31, 1865, this being the date at which the public debt reached its highest point. This loan bore interest from 4 per cent. to 6 per cent., and was redeemable on ten days' notice after 30 days, but being constantly changing, it has been considered more equitable to include the whole amount outstanding as bearing 4 per cent. interest on an average for the year.

# NUMBER, TONNAGE, AND DISTRIBUTION OF THE SHIPPING OF THE UNITED STATES, JUNE 30, 1885-86.

(From the Annual Report of the Bureau of Navigation, December, 1886.)

States and Territories in which Documented.	Sailing Vessels.		Steam Vessels.		Canal Boats.		Barges.		Total.	
	No.	Tons.	No.	Tons.	No.	Tons.	No.	Tons.	No.	Tons.
1885.										
1 Alabama	82	4,800	49	5,697			11	460	142	958
2 Alaska	16	367	2	131					18	498
3 California	706	149,385	194	101,757					900	251,142
4 Connecticut	522	45,959	148	36,565	2	251	163	25,896	835	108,672
5 Delaware	169	14,847	26	5,069					186	19,945
6 Dist. of Columb	41	1,069	30	8,580			1	508	72	10,188
7 Florida	379	27,920	110	11,568					489	39,489
8 Georgia	82	11,807	51	24,024					133	35,831
9 Illinois	226	52,446	177	21,076					403	73,522
10 Indiana			60	8,728					60	8,728
11 Iowa			68	9,128					68	9,128
12 Kentucky			74	17,315					74	17,315
13 Louisiana	409	15,639	189	54,313					598	69,952
14 Maine	2,356	464,510	119	22,242			2	82	2,477	487,574
15 Maryland	2,008	91,261	173	53,370			9	2,207	2,290	146,889
16 Massachusetts	1,902	370,925	156	68,941			10	2,971	2,068	442,838
17 Michigan	504	99,008	511	110,859			56	16,529	1,071	226,391
18 Minnesota	1	88	64	6,665			13	1,615	78	8,309
19 Mississippi	120	4,534	44	4,801					164	9,334
20 Missouri			155	54,474			128	112,872	283	167,347
21 Nebraska			21	4,013					21	4,013
22 New Hampshire	59	10,502	7	388					66	10,891
23 New Jersey	924	61,491	105	13,688	1	279	48	13,954	1,078	89,412
24 New York	2,808	564,764	1,274	457,038	68	90,118	514	106,193	5,564	1,218,113
25 North Carolina	288	10,167	62	4,738					350	14,906
26 Ohio	166	65,820	232	96,643			6	2,172	424	164,634
27 Oregon	47	10,592	129	42,626			8	5,973	184	59,192
28 Pennsylvania	513	136,104	461	133,796	44	5,822	32	6,693	1,080	285,416
29 Rhode Island	226	18,577	44	21,209					270	39,786
30 South Carolina	173	6,045	52	6,761					227	12,806
31 Tennessee			106	20,422					106	20,422
32 Texas	212	4,732	36	3,297			4	590	252	8,619
33 Vermont	13	1,062	8	2,318	12	1,211			33	4,381
34 Virginia	1,135	37,441	101	8,346					1,236	45,787
35 Washington	87	4,252	79	9,424					166	49,776
36 West Virginia			112	13,479					112	13,479
37 Wisconsin	245	51,634	150	31,391					395	83,025
Total, 1885	16,532	2,373,884	5,399	1,494,917	1,027	97,681	1,005	299,451	23,963	4,265,934
Total, 1886	16,018	2,210,203	5,467	1,522,984	1,035	98,743	1,014	299,206	23,534	4,131,136
Atlantic and Gulf Coasts	13,652	1,665,070	2,680	773,822	261	42,965	697	156,415	17,390	2,638,273
Pacific Coast	796	189,916	432	160,556			8	5,973	1,236	350,445
Northern Lakes	1,284	315,079	1,225	390,398	549	56,487	84	21,758	3,144	783,722
Western Rivers	1	92	1,144	217,942			148	109,372	1,293	327,405
Total, 1887	15,735	2,170,137	5,481	1,542,718	910	99,452	937	298,518	23,063	4,105,845

## Number, Class, and Tonnage of Vessels Built in the United States during the Fiscal Year, 1885.

Grand Divisions.	Sailing Vessels.		Steam Vessels.		Canal Boats.		Barges.		Total.	
	No.	Tons.	No.	Tons.	No.	Tons.	No.	Tons.	No.	Tons.
Atlantic and Gulf Coasts	465	59,331	155	44,016	3	815	23	6,309	646	109,972
Pacific Coast	88	2,170	38	8,867					76	11,088
Northern Lakes	30	3,861	64	20,228	18	1,968	5	768	117	26,826
Western Rivers			81	11,220					81	11,220
Grand Total	583	65,362	338	84,333	21	2,253	28	7,077	920	159,056
Built in 1886	406	41,237	240	44,468	23	2,979	47	6,770	715	95,453



# RECEIPTS OF THE UNITED STATES FROM MARCH 4, 1789, TO JUNE 30, 1887.

YEARS.	Customs.	Internal Revenue.	Direct Tax.	Public Lands.	Miscellaneous Receipts.	Total Net Ordinary Recs., Excluding Loans.
1789-91.....	\$4,399,473				\$10,478	\$4,409,951
1792.....	3,443,073	\$208,943			9,919	3,661,933
1793.....	4,255,306	387,706			21,411	4,614,423
1794.....	4,801,065	274,090			53,278	5,128,433
1795.....	5,988,461	387,735			28,318	5,954,534
1796.....	6,567,988	475,290		\$4,836	1,169,416	8,217,530
1797.....	7,549,630	575,451		85,541	399,139	8,607,821
1798.....	7,106,062	644,358		11,963	84,477	7,850,576
1799.....	6,610,449	779,136			86,188	7,475,773
1800.....	9,080,933	809,397		\$794,224	152,712	10,777,710
1801.....	10,750,779	1,048,063	534,343	167,726	345,649	12,846,530
1802.....	12,438,236	621,599	206,566	188,628	1,500,506	14,955,835
1803.....	10,479,413	215,180	71,579	165,676	131,945	11,064,098
1804.....	11,098,565	50,941	50,199	487,527	139,076	11,826,307
1805.....	12,936,467	21,747	21,883	540,194	40,382	13,560,693
1806.....	14,667,698	20,101	55,764	765,246	51,122	15,559,931
1807.....	15,945,522	13,051	34,733	466,163	38,550	16,398,019
1808.....	16,363,550	8,180	19,159	647,339	21,823	17,060,662
1809.....	7,357,507	4,034	7,517	442,252	62,163	7,773,473
1810.....	8,583,309	7,431	12,449	696,549	9,384,214	14,422,634
1811.....	13,313,223	2,296	7,567	1,040,238	59,211	14,422,634
1812.....	8,968,778	4,903	859	710,428	126,165	9,801,133
1813.....	13,224,623	4,765	3,806	835,655	271,571	14,340,410
1814.....	5,998,722	1,662,985	2,219,497	1,135,971	164,400	11,181,625
1815.....	7,282,942	4,678,059	2,162,673	1,287,959	285,283	15,696,917
1816.....	36,306,875	5,124,708	4,253,635	1,717,985	273,782	47,676,986
1817.....	26,283,348	2,678,101	1,824,187	1,991,226	109,761	32,896,623
1818.....	17,176,385	955,270	264,333	2,606,565	57,618	21,090,171
1819.....	20,283,509	220,594	83,611	3,274,423	57,098	24,928,374
1820.....	15,005,612	106,261	31,587	1,635,572	61,339	14,468,380
1821.....	13,044,447	69,028	29,349	1,212,966	132,889	14,468,380
1822.....	17,589,762	67,666	20,962	1,803,582	452,957	19,933,929
1823.....	19,088,433	34,242	10,338	916,523	141,130	20,190,666
1824.....	17,878,326	34,663	6,302	984,418	127,604	19,031,213
1825.....	20,098,713	25,771	2,331	1,216,091	130,452	21,473,358
1826.....	23,341,332	21,590	6,639	1,393,785	94,589	24,867,934
1827.....	19,712,285	19,886	2,627	1,496,845	1,315,723	22,546,364
1828.....	23,205,524	17,452	2,219	1,018,309	65,127	24,308,629
1829.....	22,681,966	14,503	11,335	1,517,175	112,649	24,337,627
1830.....	21,922,391	12,161	16,981	2,329,356	70,228	24,354,117
1831.....	24,234,442	6,934	10,506	3,210,515	584,134	28,056,821
1832.....	28,465,227	11,631	6,791	2,623,381	270,411	31,377,451
1833.....	29,682,509	2,759	394	3,967,683	470,097	33,473,441
1834.....	16,214,957	4,196	20	4,857,601	480,812	21,557,566
1835.....	19,391,311	10,459	4,263	14,757,601	759,972	34,923,606
1836.....	23,409,940	370	729	24,877,180	2,345,902	50,534,121
1837.....	11,169,290	5,494	1,688	6,776,237	7,001,445	24,954,153
1838.....	16,158,800	2,467		3,730,946	6,410,349	26,302,562
1839.....	23,187,925	2,553	735	7,361,576	979,940	31,482,730
1840.....	13,490,502	1,682		3,411,319	2,567,112	19,480,115
1841.....	14,487,217	3,261		1,365,627	1,004,055	16,860,160
1842.....	18,187,909	495		1,335,797	451,996	19,976,197
1843.....	7,046,844	103		893,158	285,896	8,231,001
1844.....	26,183,571	1,777		2,059,940	1,075,420	29,320,708
1845.....	27,538,113	3,517		2,077,022	361,454	29,970,106
1846.....	26,712,686	2,897		2,694,452	289,950	29,699,968
1847.....	23,747,865	375		2,498,365	220,808	26,467,403
1848.....	31,757,071	375		3,328,648	612,611	35,698,699
1849.....	28,346,739			1,688,900	686,379	30,721,077
1850.....	39,668,687			1,859,594	2,064,308	43,592,589
1851.....	49,017,568			2,332,305	1,185,166	52,535,039
1852.....	47,389,527			2,043,240	464,249	49,846,816
1853.....	58,931,806			1,667,085	988,081	61,587,032
1854.....	64,224,190			8,470,798	1,105,353	73,800,341
1855.....	53,025,794			11,497,049	827,731	65,350,575
1856.....	64,022,863			8,917,645	1,116,191	74,056,699
1857.....	63,875,905			3,829,487	1,259,921	68,965,312
1858.....	41,789,621			3,513,716	1,352,029	46,655,366
1859.....	49,565,824			1,796,587	1,454,596	52,777,108
1860.....	53,187,512			1,778,638	1,088,530	56,054,680
1861.....	39,582,126			570,659	1,422,515	41,476,399
1862.....	49,056,398		1,795,332	152,304	915,336	51,919,261

This exhibit of the total revenues of the government (from which the column of cents is omitted for greater condensation) omits one item of receipts, under the head of "Dividends," which represents the revenue derived from the Bank of the United States, between the years 1792 and 1802, and from 1817 to 1836 inclusive. The aggregate of these dividend receipts was \$9,730,136. The items of "Interest" and "Premiums" on government loans and sales of gold coin are also omitted, as constituting no part of net ordinary receipts.

# RECEIPTS AND EXPENDITURES OF THE U. S. 65

Receipts of the United States from March 4, 1789, to June 30, 1887.—  
Continued.

YEARS.	Customs.	Internal Revenue.	Direct Tax.	Public Lands.	Miscellaneous Rece pts.	Total Net Ordinary Rec'ts, Excluding Loans.
1863.....	\$69,059,642	\$37,640,788	\$1,485,104	\$167,617	\$3,741,794	\$112,094,946
1864.....	102,316,153	109,741,134	475,649	30,291,702	30,291,702	243,412,971
1865.....	84,928,261	209,464,215	1,200,573	996,553	25,441,556	322,031,158
1866.....	179,046,652	309,226,813	1,974,754	665,031	29,036,314	519,949,564
1867.....	176,417,811	266,027,537	4,200,234	1,163,576	15,037,522	462,846,680
1868.....	164,464,600	191,087,589	1,788,146	1,348,715	17,745,404	376,434,454
1869.....	190,048,427	158,356,461	765,686	4,020,344	13,997,339	387,188,256
1870.....	194,538,374	184,899,756	229,103	3,350,482	12,942,118	395,599,834
1871.....	206,370,408	143,098,154	580,355	2,388,647	22,093,541	374,431,105
1872.....	216,370,387	150,642,178	.....	2,555,714	15,106,051	364,394,230
1873.....	188,089,532	113,729,914	315,285	2,832,312	17,161,270	322,177,674
1874.....	163,103,834	102,402,785	.....	1,852,439	32,575,048	299,941,091
1875.....	157,167,722	110,007,494	.....	1,413,640	15,431,915	284,020,771
1876.....	148,071,985	116,700,732	93,799	1,129,467	24,070,602	290,066,585
1877.....	130,956,493	118,630,408	.....	976,254	30,437,487	281,000,642
1878.....	130,170,680	110,581,625	.....	1,079,743	15,611,728	257,446,776
1879.....	137,250,048	113,561,611	.....	924,781	20,585,697	272,322,137
1880.....	186,522,065	124,009,374	31	1,016,507	21,918,525	333,536,501
1881.....	198,159,676	135,364,386	1,517	2,201,863	25,154,851	360,752,293
1882.....	220,410,730	146,497,535	160,142	4,733,140	31,703,642	403,525,250
1883.....	214,706,497	144,730,369	108,157	7,955,864	30,736,695	398,267,582
1884.....	195,067,490	121,586,073	70,721	9,810,705	21,984,882	348,519,870
1885.....	181,471,939	112,498,726	.....	5,705,986	24,014,055	323,680,706
1886.....	192,905,023	116,806,936	108,240	5,630,999	20,989,528	336,439,727
1887.....	217,286,893	118,823,391	32,892	9,254,286	26,006,815	371,403,277
Total.....	\$5,558,971,676	\$3,568,289,457	\$28,130,432	\$250,877,164	\$504,078,828	\$10,300,347,549

## EXPENDITURES OF THE UNITED STATES FROM MARCH 4, 1789, TO JUNE 30, 1887.

YEARS.	Civil and Miscellaneous.	War.	Navy.	Indians.	Pensions.	Interest.	Total Net Ordinary Exp., Including Interest.
1789-91..	\$1,083,972	\$632,804	.....	\$27,000	\$175,814	\$1,177,863	\$3,097,452
1792.....	4,672,664	1,100,702	.....	13,649	109,243	2,373,611	8,269,870
1793.....	511,451	1,180,249	.....	27,283	80,088	2,097,589	3,846,990
1794.....	750,351	2,639,098	\$61,409	13,043	81,399	2,752,523	6,297,822
1795.....	1,378,921	2,480,910	410,562	23,476	68,673	2,947,069	7,309,601
1796.....	801,848	1,260,264	274,784	113,564	100,844	3,239,348	5,790,651
1797.....	1,359,423	1,039,402	382,632	62,397	92,257	3,172,517	6,008,627
1798.....	1,139,525	2,009,522	1,381,348	16,470	104,845	2,955,876	7,607,595
1799.....	1,039,392	2,466,947	2,858,082	20,302	95,444	2,815,651	9,265,818
1800.....	1,337,619	2,560,879	3,443,716	31	64,131	3,402,601	10,813,971
1801.....	1,114,768	1,672,944	2,111,424	9,000	73,533	4,411,830	9,393,500
1802.....	1,462,929	1,179,148	915,562	94,000	85,440	4,239,172	7,975,252
1803.....	1,842,636	822,056	1,215,231	60,000	62,912	3,949,462	7,952,287
1804.....	2,191,009	875,424	1,189,833	116,500	80,093	4,185,049	8,637,907
1805.....	3,789,599	712,781	1,597,500	196,500	81,855	2,657,114	9,014,349
1806.....	2,890,137	1,224,353	1,649,641	234,200	81,876	3,968,968	9,449,178
1807.....	1,697,897	1,288,686	1,722,064	205,425	70,500	3,369,578	8,354,151
1808.....	1,428,266	2,900,834	1,884,068	213,575	82,576	2,557,074	9,061,413
1809.....	1,215,804	3,845,772	2,427,759	337,504	87,834	2,866,075	10,280,747
1810.....	1,101,145	2,294,324	1,654,244	177,625	83,744	3,163,671	8,474,753
1811.....	1,967,291	2,032,328	1,965,566	151,876	75,044	2,585,435	8,175,040
1812.....	1,653,088	11,817,798	8,959,365	277,845	91,402	2,451,273	20,280,771
1813.....	1,729,436	19,652,013	6,446,600	167,358	86,990	3,599,455	31,681,852
1814.....	2,208,080	20,850,807	7,311,291	167,395	90,164	4,593,239	34,720,925
1815.....	2,998,870	14,794,294	8,660,000	530,750	69,656	5,990,090	32,943,661
1816.....	2,989,741	16,012,097	8,908,278	274,512	198,804	7,322,923	31,196,356
1817.....	3,518,937	8,004,237	3,314,598	319,464	297,374	4,536,283	19,990,892
1818.....	3,838,839	5,622,715	2,933,695	505,704	809,730	6,209,954	20,018,628
1819.....	3,067,211	6,506,300	3,847,640	463,181	2,415,940	5,211,731	21,512,004
1820.....	2,592,022	2,630,392	4,387,990	315,750	3,208,376	5,151,004	18,285,535
1821.....	2,225,121	4,461,292	3,319,243	477,005	242,517	5,126,074	15,849,553

This table of the total expenditures of the government omits the item of amounts expended under the head of "Premiums" on loans, as well as expenditures on account of the principal of the public debt, these not constituting a part of net ordinary expenditure. The aggregate amount of expenditure on account of premiums has been \$39,429,364.

### Expenditures of the United States from March 4, 1789, to June 30, 1887.—Continued.

YEARS.	Civil and Miscella- neous.	War.	Navy.	Indians.	Pensions.	Interest.	Total Net Ord- nary Exp., In- cluding Interest.
1822.....	\$1,967,996	\$3,111,981	\$2,224,459	\$575,007	\$1,948,199	\$5,172,789	\$15,000,432
1823.....	2,022,094	3,096,924	2,503,766	380,782	1,790,589	4,922,475	14,706,630
1824.....	7,155,369	3,940,940	2,904,582	429,988	1,499,327	4,943,558	20,773,702
1825.....	2,748,545	3,659,914	3,049,084	724,106	1,308,911	4,966,757	15,857,217
1826.....	2,600,178	3,943,194	4,218,902	743,448	1,556,594	3,975,543	17,057,859
1827.....	2,713,477	3,948,978	4,263,877	750,625	976,139	3,486,071	16,139,167
1828.....	3,676,053	4,145,545	3,918,786	705,084	850,574	3,008,801	16,394,842
1829.....	3,082,235	4,724,291	3,308,745	576,345	949,594	2,542,843	15,184,054
1830.....	3,237,416	4,767,129	3,239,429	622,262	1,963,297	1,972,575	15,142,108
1831.....	3,064,646	4,841,896	3,836,183	930,738	1,170,665	1,373,749	15,237,816
1832.....	4,577,141	5,446,035	3,956,370	1,352,420	1,184,422	772,561	17,288,950
1833.....	5,716,246	6,704,019	3,901,357	1,802,981	4,589,152	803,797	23,071,552
1834.....	4,404,729	5,696,189	3,566,380	1,043,953	3,364,285	202,153	18,327,570
1835.....	4,229,699	5,159,157	3,864,939	1,706,445	1,964,711	57,863	17,572,818
1836.....	5,393,280	11,747,345	5,807,718	5,087,023	2,882,798	.....	30,868,164
1837.....	9,893,370	18,682,731	6,646,915	4,348,036	2,672,162	.....	37,243,214
1838.....	7,160,665	12,897,224	6,131,581	5,504,191	2,156,057	14,996	33,864,715
1839.....	5,725,991	8,916,996	6,182,294	2,528,917	3,142,751	399,834	26,896,782
1840.....	5,995,399	7,085,267	6,113,897	2,331,795	2,603,562	174,598	24,814,518
1841.....	6,480,881	8,801,610	6,001,077	2,514,837	2,988,435	284,978	26,481,818
1842.....	6,775,625	6,610,438	8,397,243	1,199,100	1,378,931	773,550	25,184,886
1843.....	5,302,713	2,908,672	3,727,712	578,371	839,041	523,584	11,780,092
1844.....	5,645,184	5,218,184	6,498,199	1,236,532	2,032,039	1,833,452	22,463,560
1845.....	5,911,761	5,746,291	6,297,178	1,539,351	2,404,738	1,040,458	22,935,828
1846.....	6,711,284	10,413,371	6,455,014	1,027,694	1,811,098	842,723	27,261,183
1847.....	6,885,608	35,840,030	7,900,636	1,430,411	1,744,884	1,119,215	54,920,784
1848.....	5,650,851	27,688,334	9,408,476	1,252,297	1,227,497	2,390,766	47,618,230
1849.....	12,885,334	14,558,473	9,786,706	1,374,162	1,328,868	3,565,536	43,499,078
1850.....	16,043,763	9,687,025	7,904,725	1,663,592	1,966,886	3,782,393	40,948,383
1851.....	17,888,992	12,161,965	8,889,581	2,829,802	2,626,377	3,696,761	47,751,478
1852.....	17,304,171	8,521,506	8,918,842	3,043,576	2,401,859	4,000,298	44,390,252
1853.....	17,463,093	9,910,498	11,067,790	3,880,494	1,756,306	3,665,833	47,743,989
1854.....	26,672,145	11,722,383	30,790,096	1,550,340	1,232,465	3,070,927	55,038,455
1855.....	24,090,425	14,648,074	13,327,095	2,772,991	1,477,612	2,314,465	58,300,661
1856.....	31,794,039	16,963,161	14,074,835	2,644,264	1,296,230	1,953,822	68,726,350
1857.....	28,505,499	19,159,151	12,651,695	4,354,419	1,310,381	1,593,265	67,694,409
1858.....	26,400,016	25,679,122	14,053,265	4,978,266	1,219,768	1,652,056	73,982,493
1859.....	23,797,544	23,154,720	14,690,928	3,490,535	1,222,223	2,367,650	68,903,600
1860.....	27,977,978	16,472,203	11,514,650	2,991,122	1,100,802	3,144,127	63,200,875
1861.....	23,327,288	23,001,531	12,387,157	2,865,481	1,034,600	4,034,157	66,650,213
1862.....	21,355,863	389,173,562	42,640,353	2,327,948	852,170	13,190,345	469,570,241
1863.....	23,198,382	603,314,412	63,261,203	3,132,063	1,078,519	24,729,701	718,794,276
1864.....	27,572,217	690,391,049	85,704,964	2,629,976	4,985,474	53,685,422	864,969,088
1865.....	42,989,383	1,090,690,400	122,617,434	5,059,361	16,347,621	77,395,090	1,295,099,289
1866.....	40,613,114	283,154,676	43,285,662	3,295,729	15,605,550	138,067,625	519,092,356
1867.....	51,110,224	95,234,416	31,034,011	4,642,532	20,936,552	143,781,592	346,729,326
1868.....	53,009,868	123,246,649	25,775,903	4,100,682	23,782,387	140,424,046	370,339,154
1869.....	56,474,061	128,361,991	20,000,758	7,042,923	28,476,622	130,694,243	321,190,597
1870.....	53,237,462	57,655,675	21,780,230	3,407,938	28,340,202	129,235,498	293,657,005
1871.....	60,481,916	35,799,992	19,431,027	7,426,997	34,443,896	125,576,566	283,160,393
1872.....	60,984,757	35,372,157	21,249,810	7,061,729	28,533,403	117,357,840	270,559,696
1873.....	73,328,110	46,328,138	23,536,257	7,951,705	29,359,427	104,750,688	285,239,335
1874.....	85,141,594	42,313,927	30,632,587	6,692,462	29,038,415	107,119,815	301,238,810
1875.....	71,070,703	41,130,646	21,497,626	8,384,657	29,456,216	103,083,545	274,623,393
1876.....	73,599,661	38,070,889	18,963,310	5,966,558	28,257,396	100,243,271	265,101,084
1877.....	58,926,533	37,082,736	14,959,935	5,277,007	27,963,752	97,124,512	241,334,475
1878.....	53,177,704	32,154,148	17,365,301	4,629,280	27,137,019	102,500,875	236,964,327
1879.....	65,741,555	40,425,661	15,125,127	5,206,109	35,121,482	105,327,949	266,947,884
1880.....	54,713,530	38,116,916	13,536,985	5,945,457	56,777,174	95,757,575	264,847,637
1881.....	64,416,325	40,466,461	15,696,672	6,514,161	50,059,280	82,508,741	259,651,639
1882.....	57,219,751	43,570,494	15,032,046	9,736,747	61,345,194	71,077,207	257,981,400
1883.....	68,678,022	48,911,383	15,283,437	7,362,590	66,012,574	69,160,131	265,406,138
1884.....	70,920,494	39,429,603	17,292,601	6,475,999	55,429,228	54,478,378	244,126,344
1885.....	67,494,258	42,670,578	16,021,080	6,552,499	56,102,267	51,386,256	260,226,935
1886.....	74,166,390	34,324,153	13,907,888	6,099,158	63,044,864	50,580,146	242,483,138
1887.....	85,264,825	38,561,026	15,141,127	6,194,523	69,929,102	47,741,577	267,932,180
Total.....	\$2,022,736,776	\$4,597,980,950	\$1,121,095,135	\$236,040,922	\$974,714,106	\$2,522,709,971	\$11,579,035,425



**WHEAT AND CORN CROPS OF THE UNITED STATES IN 1887.**

[From the Report of the Commissioner of Agriculture.]

STATES AND TERRITORIES.	CORN.			WHEAT.		
	Acres.	Bushels.	Values.	Acres.	Bushels.	Values.
Alabama.....	2,464,827	33,522,000	\$18,101,880	207,115	1,305,000	\$1,278,900
Arizona.....	3,111	59,000	38,350		803,000	348,460
Arkansas.....	2,068,349	41,367,400	20,683,500	231,357	2,290,000	1,877,800
California.....	156,732	4,703,000	2,868,830	2,766,235	30,429,000	22,517,460
Colorado.....	31,367	938,000	590,940	119,709	2,514,000	1,888,500
Connecticut.....	58,140	1,977,000	1,334,590	2,171	37,000	66,630
Dakota.....	636,130	20,392,000	7,347,300	3,664,737	52,406,000	27,251,130
Delaware.....	216,535	4,332,000	1,862,760	94,790	929,000	780,360
Florida.....	454,306	4,816,000	3,419,390			
Georgia.....	2,915,140	32,067,000	20,202,210	382,094	2,522,000	2,395,900
Idaho.....	1,989	56,000	33,600	64,015	1,120,000	862,400
Illinois.....	7,347,915	141,080,000	57,842,800	2,425,062	26,861,000	25,802,700
Indiana.....	3,569,994	71,400,000	32,130,000	2,802,803	37,828,000	27,236,160
Iowa.....	7,196,148	183,502,000	64,225,700	2,683,676	26,837,000	16,370,170
Kansas.....	5,242,979	76,547,000	28,322,390	792,394	7,607,000	4,640,270
Kentucky.....	3,160,068	57,840,000	30,655,300	1,089,493	11,113,000	8,112,490
Louisiana.....	1,001,226	18,022,000	9,191,230			
Maine.....	32,105	1,132,000	769,760	39,460	481,000	505,050
Maryland.....	719,073	19,415,000	8,736,750	562,838	5,797,000	4,811,510
Massachusetts.....	59,967	2,124,000	1,486,800	1,080	16,000	16,000
Michigan.....	841,216	18,930,000	9,086,400	1,629,467	21,672,000	16,037,280
Minnesota.....	606,753	18,081,000	6,689,970	3,129,208	36,209,000	21,416,410
Mississippi.....	1,886,319	32,633,000	17,295,490	41,770	313,000	297,350
Missouri.....	6,406,785	140,949,000	52,151,130	1,712,603	27,744,000	17,201,280
Montana.....	908	25,000	15,000	97,786	1,760,000	1,337,600
Nebraska.....	3,865,158	93,150,000	27,945,000	1,642,127	16,585,000	8,790,050
Nevada.....	863	24,000	14,880	6,570	111,000	88,800
New Hampshire.....	38,578	1,323,000	912,870	10,485	110,000	114,400
New Jersey.....	346,866	10,406,000	5,723,300	143,088	1,459,000	1,369,330
New Mexico.....	51,056	970,000	608,400	81,372	1,321,000	1,098,900
New York.....	709,406	23,410,000	13,343,700	666,883	10,137,000	8,312,340
North Carolina.....	2,673,910	35,830,000	21,139,700	717,442	5,064,000	4,482,730
Ohio.....	2,805,961	73,797,000	35,422,560	2,740,087	35,805,000	26,921,250
Oregon.....	6,673	182,000	116,480	920,026	16,100,000	10,948,000
Pennsylvania.....	1,394,561	44,905,000	22,452,500	1,421,151	13,785,000	11,163,850
Rhode Island.....	12,946	414,000	280,800			
South Carolina.....	1,501,322	15,013,000	9,308,060	102,637	1,333,000	1,230,070
Tennessee.....	3,497,848	75,304,000	37,602,000	1,109,400	9,595,000	7,388,150
Texas.....	4,499,405	76,490,000	39,009,900	544,977	5,450,000	4,360,000
Utah.....	13,197	285,000	212,750	103,738	1,971,000	1,202,310
Vermont.....	62,091	2,204,000	1,498,720	21,351	320,000	367,300
Virginia.....	2,153,126	37,680,000	17,709,600	635,838	4,832,000	3,913,920
Washington.....	3,375	74,000	49,580	463,610	8,345,000	5,591,150
West Virginia.....	658,755	12,516,000	6,758,640	392,177	2,840,000	2,158,400
Wisconsin.....	1,018,778	25,775,000	10,825,500	1,268,308	13,063,000	8,360,320
Wyoming.....						
Total.....	72,392,720	1,450,161,000	646,106,770	37,641,783	456,329,000	310,912,960

**YIELD OF THE FIVE LEADING GRAIN CROPS OF THE UNITED STATES FOR SIX YEARS.**

[Estimates of the Department of Agriculture.]

	1882.	1883.	1884.	1885.	1886.	1887.
	Bushels.	Bushels.	Bushels.	Bushels.	Bushels.	Bushels.
Corn.....	1,624,917,000	1,551,066,895	1,795,528,432	1,936,176,000	1,665,441,000	1,456,161,000
Wheat.....	502,798,600	421,096,160	512,763,500	257,112,000	457,218,000	456,329,000
Oats.....	470,000,000	571,302,400	583,628,000	629,409,000	624,134,000	659,634,000
Barley.....	45,000,000	50,136,097	61,206,292	58,360,000	60,000,000	
Rye.....	20,000,000	28,068,583	28,637,594	21,756,000	26,000,000	
Totals....	2,662,716,400	2,621,650,135	2,981,764,218	3,002,813,000	2,832,793,000	

# QUANTITIES, ACRES, AND VALUE OF LEADING CROPS IN THE UNITED STATES IN 1884-1887.

Condensed from the Reports of the Commissioner of Agriculture, as estimated to December, 1887.

PRODUCTS.	Quantity Produced.	Number of Acres.	Value.	Average Yield per Acre.	Average Price.	Average Value per Acre.
<i>Dollars.</i>						
Corn, 1884...bushs.	1,795,528,432	69,683,780	640,735,560	25.08	\$0 35 7	\$9 19
Corn, 1885...	1,936,176,000	73,130,150	635,674,630	26.5	32.8	8 69
Corn, 1886...	1,665,441,000	75,694,208	610,311,000	22 0	36.6	8 06
Corn, 1887...	1,456,131,000	72,392,720	546,106,770	20.1	44.4	8 03
Hay, 1883.....tons	46,894,009	85,615,948	389,834,451	1.32	8 19	10 81
Hay, 1884.....	48,470,460	38,571,393	396,139,309	1.36	8 17	10 27
Hay, 1885.....	44,736,550	39,849,701	389,752,873	1.12	8 71	9 78
Hay, 1886.....	45,000,000	38,000,000	331,200,000	1.18	7 36	8 68
Wheat, 1884...bushs.	512,765,000	39,475,885	330,802,290	13.0	64.5	8 28
Wheat, 1885...	357,112,000	34,189,246	275,320,390	10.4	77.1	8 05
Wheat, 1886...	457,218,000	36,806,184	314,326,020	12.4	68.7	8 54
Wheat, 1887...	456,320,000	37,641,783	310,612,960	12.1	68.1	8 25
Cotton, 1884...bales	5,646,441	17,439,612	253,969,385	33	9 2	13 56
Cotton, 1885...	6,575,300	18,300,865	269,989,812	35.9	8.5	14 75
Cotton, 1886...	6,450,000	18,501,667	237,366,387	36	8.1	12 83
Cotton, 1887...	6,906,150	16,854,184	254,117,350	33.8	8.5	12 64
Oats, 1884...bushs.	583,628,000	21,300,917	161,528,470	27.4	28	7 58
Oats, 1885...	629,409,000	22,783,630	179,631,860	27.6	28.5	7 88
Oats, 1886...	624,134,000	23,658,474	186,137,939	26.4	29.8	7 87
Oats, 1887...	650,618,000	25,920,906	200,609,790	25.4	30.4	7 74
Potatoes, 1884...bu.	190,642,000	2,220,980	75,524,290	85.8	29.6	34 00
Potatoes, 1885...	175,029,000	2,265,823	78,158,403	77.2	44.7	34 49
Potatoes, 1886...	163,000,000	2,232,876	73,350,000	73.0	45	32 85
Potatoes, 1887...	134,000,000	2,302,860	91,120,000	56.0	68.5	38 35
Tobacco, 1885...lbs.	562,736,000	752,530	43,265,598	747.8	7.7	57 49
Tobacco, 1886...	485,000,000	672,153	33,465,000	700.0	6.9	48 30
Barley, 1885...bushs.	58,360,000	2,729,359	32,867,696	21.4	56.3	12 04
Rye, 1885.....	21,756,000	2,129,301	12,594,830	10.2	57.9	5 92

## WHEAT CROPS OF THE PRINCIPAL GRAIN-GROWING NATIONS.

Estimates by the Department of Agriculture.

COUNTRIES.	Period.	Average Annual Yield.	COUNTRIES.	Period.	Average Annual Yield.	COUNTRIES.	Period.	Average Annual Yield.
Un'd States.....	1886.	Bushels. 457,218,000	Spain.....	1883	Bushels. 117,000,000	Portugal....	1877	8,722,617
France.....	1872-83	340,323,377	Great Brit'n	1884	85,000,000	Greece.....	1884	5,000,000
India.....	1884	323,900,000	Australia....	1884	45,014,174	Sweden.....	1874-82	4,483,333
Russia.....	1884	220,000,000	Belgium.....	1882	42,373,349	Servia.....	1883	4,000,000
Italy.....	1872-82	146,173,634	Turkey.....	1883	40,000,000	Norway.....	1884	2,760,000
Germany.....	1878-83	117,780,550	Roumania....	1884	28,000,000	Denmark....	1875-82	2,428,416
Austria-H'y.	1874-82	117,140,308	Mexico.....	1883	12,466,421	Switzerland.	1884	2,000,000
			Netherlands	1870-82	11,393,917			

## Highest and Lowest Prices of Petroleum Certificates at the New York Petroleum Exchange in each Month, 1879-1887.

(Per Barrel of 42 Gallons.)

	1879.		1880.		1881.		1882.		1883.		1884.		1885.		1886.		1887.	
	High	Low.	High	Low.	High	Low.	High	Low.	High	Low.	High	Low.	High	Low.	High	Low.	High	Low.
Jan.	\$1.10	\$0.35	\$1.11	\$1.05	\$0.99	\$0.91	\$0.87	\$0.79	\$1.66	\$0.83	\$1.15	\$1.07	\$0.76	\$0.68	\$0.92	\$0.81	\$0.72	\$0.68
Feb.	1.01	96	1.11	92	93	85	89	81	1.05	96	1.11	98	85	69	84	75	69	60
Mar.	97	81	95	83	89	77	85	78	1.19	86	1.05	90	84	76	80	71	65	61
April	84	74	87	71	94	79	81	75	98	89	1.09	90	81	77	78	71	69	63
May	78	74	1.00	72	85	79	76	65	1.20	90	1.03	70	81	77	75	62	67	61
June	75	63	1.24	90	84	76	65	61	1.24	1.10	79	51	96	78	71	64	64	54
July	74	68	1.17	89	81	73	63	49	1.17	98	75	68	1.03	90	68	65	62	54
Aug.	71	64	97	85	87	74	63	64	1.13	1.06	93	73	1.06	98	66	60	65	57
Sept.	84	65	1.09	87	1.01	84	96	63	1.17	1.07	92	71	1.03	99	66	61	75	62
Oct.	96	78	1.01	91	96	87	99	88	1.16	1.08	82	69	1.12	1.00	67	62	75	67
Nov.	1.37	89	96	87	86	77	1.36	86	1.20	1.09	80	66	1.12	83	66	65	76	71
Dec.	1.28	1.09	99	91	87	79	1.17	75	1.17	1.12	80	68	92	85	83	66	90	75
Year	\$1.28	63	\$1.24	71	\$1.01	72	\$1.36	49	\$1.24	83	\$1.15	61	\$1.12	\$0.63	92	60	90	54
Av.	82		94		85		79		106		84		89		72		87	

**MONTHLY RANGE OF CASH PRICES OF No. 2 SPRING  
WHEAT IN CHICAGO.**

	1887	1886	1885	1884	1883	1882	1881	1880	1879	1878	1877	1876
Jan. ...	{ 76 $\frac{1}{2}$ 80 $\frac{1}{2}$	{ 76 $\frac{1}{2}$ 85	76 81 $\frac{1}{2}$	88 $\frac{1}{2}$ 95 $\frac{1}{2}$	98 $\frac{1}{2}$ 103 $\frac{1}{2}$	125 $\frac{1}{2}$ 136	95 $\frac{1}{2}$ 180	114 $\frac{1}{2}$ 132	81 $\frac{1}{2}$ 87 $\frac{1}{2}$	101 109	123 $\frac{1}{2}$ 131	95 102 $\frac{1}{2}$
Feb. ....	{ 71 $\frac{1}{2}$ 78 $\frac{1}{2}$	{ 78 $\frac{1}{2}$ 81 $\frac{1}{2}$	74 $\frac{1}{2}$ 79 $\frac{1}{2}$	90 $\frac{1}{2}$ 96	104 111 $\frac{1}{2}$	120 $\frac{1}{2}$ 132 $\frac{1}{2}$	96 $\frac{1}{2}$ 99 $\frac{1}{2}$	118 $\frac{1}{2}$ 125 $\frac{1}{2}$	85 $\frac{1}{2}$ 98 $\frac{1}{2}$	101 $\frac{1}{2}$ 111 $\frac{1}{2}$	121 $\frac{1}{2}$ 132 $\frac{1}{2}$	97 $\frac{1}{2}$ 106
March..	{ 71 $\frac{1}{2}$ 80 $\frac{1}{2}$	{ 75 $\frac{1}{2}$ 81 $\frac{1}{2}$	73 $\frac{1}{2}$ 79 $\frac{1}{2}$	82 93 $\frac{1}{2}$	105 109 $\frac{1}{2}$	124 $\frac{1}{2}$ 136	98 $\frac{1}{2}$ 104 $\frac{1}{2}$	112 125 $\frac{1}{2}$	88 $\frac{1}{2}$ 96	104 112 $\frac{1}{2}$	120 $\frac{1}{2}$ 128 $\frac{1}{2}$	96 $\frac{1}{2}$ 105
April ..	{ 76 $\frac{1}{2}$ 84 $\frac{1}{2}$	{ 72 80 $\frac{1}{2}$	77 $\frac{1}{2}$ 81 $\frac{1}{2}$	76 91 $\frac{1}{2}$	102 111 $\frac{1}{2}$	133 140 $\frac{1}{2}$	100 $\frac{1}{2}$ 104 $\frac{1}{2}$	106 $\frac{1}{2}$ 114	83 $\frac{1}{2}$ 91 $\frac{1}{2}$	105 $\frac{1}{2}$ 114	126 147	95 $\frac{1}{2}$ 105 $\frac{1}{2}$
May ...	{ 76 $\frac{1}{2}$ 80 $\frac{1}{2}$	{ 72 $\frac{1}{2}$ 79 $\frac{1}{2}$	85 $\frac{1}{2}$ 90 $\frac{1}{2}$	85 94 $\frac{1}{2}$	108 113 $\frac{1}{2}$	123 140	101 112 $\frac{1}{2}$	112 $\frac{1}{2}$ 119	90 $\frac{1}{2}$ 101 $\frac{1}{2}$	98 113	143 176 $\frac{1}{2}$	96 $\frac{1}{2}$ 107 $\frac{1}{2}$
June...	{ 68 94 $\frac{1}{2}$	{ 70 $\frac{1}{2}$ 81 $\frac{1}{2}$	84 $\frac{1}{2}$ 90	83 $\frac{1}{2}$ 89 $\frac{1}{2}$	98 $\frac{1}{2}$ 113 $\frac{1}{2}$	125 135	106 $\frac{1}{2}$ 114	86 $\frac{1}{2}$ 101 $\frac{1}{2}$	108 107	87 $\frac{1}{2}$ 101 $\frac{1}{2}$	141 144	102 $\frac{1}{2}$ 108
July....	{ 67 $\frac{1}{2}$ 72	{ 73 82	85 $\frac{1}{2}$ 90 $\frac{1}{2}$	79 $\frac{1}{2}$ 84 $\frac{1}{2}$	98 $\frac{1}{2}$ 103 $\frac{1}{2}$	125 136	108 $\frac{1}{2}$ 121	88 $\frac{1}{2}$ 96	88 $\frac{1}{2}$ 110	88 $\frac{1}{2}$ 106 $\frac{1}{2}$	121 148 $\frac{1}{2}$	83 105 $\frac{1}{2}$
August	{ 66 $\frac{1}{2}$ 69 $\frac{1}{2}$	{ 73 $\frac{1}{2}$ 79 $\frac{1}{2}$	78 89	76 $\frac{1}{2}$ 83	99 $\frac{1}{2}$ 103 $\frac{1}{2}$	99 134	119 140	86 $\frac{1}{2}$ 92	83 $\frac{1}{2}$ 88	89 107	101 $\frac{1}{2}$ 123	84 $\frac{1}{2}$ 96
Sept...	{ 67 $\frac{1}{2}$ 71 $\frac{1}{2}$	{ 72 76 $\frac{1}{2}$	76 $\frac{1}{2}$ 86 $\frac{1}{2}$	78 $\frac{1}{2}$ 79 $\frac{1}{2}$	93 99 $\frac{1}{2}$	97 108	121 $\frac{1}{2}$ 140 $\frac{1}{2}$	87 95 $\frac{1}{2}$	85 105 $\frac{1}{2}$	85 $\frac{1}{2}$ 89 $\frac{1}{2}$	109 118	92 $\frac{1}{2}$ 110 $\frac{1}{2}$
Oct ....	{ 69 $\frac{1}{2}$ 72 $\frac{1}{2}$	{ 69 $\frac{1}{2}$ 75	84 $\frac{1}{2}$ 91 $\frac{1}{2}$	72 $\frac{1}{2}$ 79 $\frac{1}{2}$	90 96 $\frac{1}{2}$	92 $\frac{1}{2}$ 143 $\frac{1}{2}$	131 143 $\frac{1}{2}$	92 $\frac{1}{2}$ 101 $\frac{1}{2}$	104 $\frac{1}{2}$ 120	77 87 $\frac{1}{2}$	106 $\frac{1}{2}$ 114 $\frac{1}{2}$	105 $\frac{1}{2}$ 116
Nov....	{ 71 $\frac{1}{2}$ 76 $\frac{1}{2}$	{ 72 $\frac{1}{2}$ 76 $\frac{1}{2}$	89 $\frac{1}{2}$ 90 $\frac{1}{2}$	71 $\frac{1}{2}$ 74 $\frac{1}{2}$	93 $\frac{1}{2}$ 96 $\frac{1}{2}$	91 $\frac{1}{2}$ 94 $\frac{1}{2}$	123 $\frac{1}{2}$ 132	101 $\frac{1}{2}$ 112	111 $\frac{1}{2}$ 121 $\frac{1}{2}$	80 84 $\frac{1}{2}$	105 $\frac{1}{2}$ 111 $\frac{1}{2}$	107 $\frac{1}{2}$ 113 $\frac{1}{2}$
Dec. ...	{ 74 $\frac{1}{2}$ 79 $\frac{1}{2}$	{ 75 $\frac{1}{2}$ 79 $\frac{1}{2}$	83 $\frac{1}{2}$ 88 $\frac{1}{2}$	69 $\frac{1}{2}$ 76 $\frac{1}{2}$	94 $\frac{1}{2}$ 99 $\frac{1}{2}$	91 $\frac{1}{2}$ 94 $\frac{1}{2}$	124 $\frac{1}{2}$ 128	93 $\frac{1}{2}$ 106 $\frac{1}{2}$	122 133 $\frac{1}{2}$	81 $\frac{1}{2}$ 84 $\frac{1}{2}$	106 $\frac{1}{2}$ 110 $\frac{1}{2}$	112 $\frac{1}{2}$ 126 $\frac{1}{2}$
Year.	{ 66 $\frac{1}{2}$ 94 $\frac{1}{2}$	{ 69 $\frac{1}{2}$ 85	73 $\frac{1}{2}$ 82 $\frac{1}{2}$	69 $\frac{1}{2}$ 91 $\frac{1}{2}$	90 113 $\frac{1}{2}$	91 $\frac{1}{2}$ 140	95 $\frac{1}{2}$ 143 $\frac{1}{2}$	86 $\frac{1}{2}$ 132	81 $\frac{1}{2}$ 153 $\frac{1}{2}$	77 114	101 $\frac{1}{2}$ 176 $\frac{1}{2}$	88 126 $\frac{1}{2}$
Av'ge	80 $\frac{1}{2}$	77	82 $\frac{1}{2}$	82 $\frac{1}{2}$	101 $\frac{1}{2}$	118	115 $\frac{1}{2}$	105 $\frac{1}{2}$	99 $\frac{1}{2}$	96 $\frac{1}{2}$	127 $\frac{1}{2}$	102 $\frac{1}{2}$

**White and Colored Population of the United States, at Each Census.—  
1790-1880.**

From the Official Tables of the Census.

	1790.	1800.	1810.	1820.	1830.	1840.	1850.	1860.	1870.	1880.
White.	3,172,006	4,306,446	5,862,078	7,362,166	10,537,378	14,195,906	19,553,068	26,922,537	33,589,377	43,402,970
Colored Free.	59,537	108,437	186,446	233,634	319,599	386,293	434,495	438,070	4,890,009	6,580,798
Colored Slaves.	697,681	898,602	1,191,362	1,538,022	2,009,043	2,457,855	3,204,313	3,953,760	None.	None.
Indians										
Civ'ised								44,021	25,731	66,407
Chinese								34,933	63,254	106,613
Total.	3,929,214	5,306,483	7,239,881	9,633,822	12,866,020	17,069,453	23,191,876	31,443,521	38,559,377	50,155,783

**LIFE-INSURANCE BUSINESS IN THE UNITED STATES.**

(From the Spectator Company's Insurance Year-Book, 1886 '87.)

**Summary of Business for Six Years of all regularly organized Life-Insurance Companies  
(numbering 47) in the United States, 1879-1886.**

YEAR.	Total Premium Receipts.	Total Income.	Total Payments to Policy-holders.	Expenses of Management.	Total Expenditure.	Policies in force end of year.		Admitted Assets.
						Number.	Amount.	
1879..	53,977,913	79,929,616	59,289,896	9,547,765	70,604,193	694,665	1,515,574,437	431,614,410
1880..	55,249,353	79,739,589	55,020,519	10,968,337	69,418,098	902,339	1,578,904,883	453,241,537
1881..	58,781,963	84,068,905	55,703,563	12,135,633	70,806,699	1,669,173	1,676,926,201	461,068,114
1882..	64,131,473	89,755,879	55,890,369	12,976,834	71,354,636	1,325,289	1,798,148,238	480,127,273
1883..	69,894,732	97,466,274	59,447,536	15,404,407	77,798,743	1,657,999	1,959,567,370	501,639,724
1884..	75,603,966	101,924,731	61,216,639	16,189,955	81,811,306	1,895,412	2,093,493,239	519,674,563
1885..	82,679,635	112,303,119	64,447,145	17,912,356	86,205,982	2,170,877	2,300,070,595	551,742,333
1886..	94,658,037	123,612,234	63,953,854	21,308,662	88,079,847	1,744,454	2,427,592,939	583,635,299

**SUMMARY OF INTERNAL REVENUE RECEIPTS, 1863-1887.**

From the Annual Report of the Commissioner of Internal Revenue.

Years.	Spirits.	Tobacco.	Fermented liquors.	Banks and Bankers.	Penalties, etc.	Adhesive Stamps.	Articles and occupations formerly taxed but now exempt.
	\$	\$	\$	\$	\$	\$	\$
1863.....	5,176,530	3,097,620	1,628,934		27,170	4,140,175	26,932,765
1864.....	30,329,150	8,592,099	2,290,209	2,837,720	193,600	5,894,945	67,008,224
1865.....	18,731,422	11,401,373	3,734,928	4,940,871	520,363	11,162,392	160,638,180
1866.....	33,268,172	16,531,008	5,220,553	3,463,988	1,142,853	15,044,373	236,236,037
1867.....	33,542,952	19,765,148	6,057,501	2,046,562	1,459,171	16,094,718	186,954,423
1868.....	18,655,531	18,730,095	5,955,869	1,866,746	1,256,882	14,852,252	129,863,090
1869.....	45,071,231	23,430,708	6,099,880	2,196,054	877,089	16,420,710	65,943,673
1870.....	55,066,094	31,350,708	6,319,127	3,020,084	827,905	16,544,043	71,567,908
1871.....	46,281,848	33,578,907	7,389,502	3,644,242	636,980	15,342,739	37,136,958
1872.....	49,475,516	33,736,171	8,258,498	4,628,229	442,205	16,177,321	19,053,007
1873.....	62,099,372	34,386,303	9,324,938	3,771,031	461,653	7,702,377	6,329,782
1874.....	49,444,060	33,242,876	9,304,680	3,387,161	364,216	6,136,845	764,880
1875.....	52,081,991	37,303,462	9,144,004	4,097,248	281,108	6,557,230	1,080,111
1876.....	56,426,365	39,795,340	9,571,281	4,006,698	409,284	6,518,488	509,631
1877.....	67,469,430	41,106,547	9,480,789	3,826,729	419,999	6,450,429	238,261
1878.....	50,420,816	40,091,755	9,937,052	3,492,932	346,008	6,380,405	429,659
1879.....	52,570,285	40,135,003	10,729,320	3,138,884	578,591	6,237,538	
1880.....	61,185,506	38,870,140	12,829,803	3,350,985	383,755	7,668,394	
1881.....	67,153,975	42,854,991	13,700,241	3,762,208	231,078	7,934,708	182,163
1882.....	69,873,408	47,391,989	16,153,920	5,253,458	199,830	7,570,109	78,559
1883.....	74,868,775	42,104,250	16,900,616	3,748,995	305,803	7,053,053	71,852
1884.....	76,905,385	26,062,400	18,084,954		289,144		248,156
1885.....	67,511,308	26,407,088	18,230,282	25,000	222,681		24,361
1886.....	69,092,266	27,907,362	19,676,731		194,422		32,057
1887*.....	65,820,322	30,108,067	21,922,187	4,258	220,205		21,506
Total....	1,258,570,643	747,981,410	247,945,599	70,572,213	12,291,990	207,873,244	1,147,094,637

\* NOTE.—Tax on Oleomargarine and dealers, \$723,948.

**THE GREAT PRODUCTIONS OF THE UNITED STATES.**

(From the Quarterly Report of the Bureau of Statistics, No. 2, 1881.)

**QUANTITIES and VALUES of LEADING DOMESTIC ARTICLES PRODUCED in the United States during the Calendar Year 1879, and EXPORTED from the United States during the Fiscal Year 1880, with the percentage of the quantity of each article exported.**

ARTICLES.	PRODUCTION.		DOMESTIC EX- PORTS.		Percent. retained for consump- tion.	Percent. expor- ted.
	CALENDAR YEAR 1879.		YEAR ENDED JUNE 30, 1880.			
	Quantities.	Values.	Quantities.	Values.		
		Dollars.		Dollars.		
Corn.....bush..	1,547,901,790	580,486,217	187,884,892	554,279,608	94.92	5.69
Wheat.....bush..	448,756,630	497,030,142	2180,304,181	2225,879,502	59.82	40.18
Rye.....bush..	29,639,460	15,507,431	4,871,295	2,387,493	79.39	20.61
Oats.....bush..	363,761,320	120,533,294	766,366	308,129	99.79	.21
Barley.....bush..	40,283,100	23,714,444	1,128,923	784,819	97.20	2.80
Buckwheat.....bush..	13,140,000	7,856,191	Not spec'd.	Not spec'd.		
Potatoes.....bush..	181,626,400	79,153,673	696,080	522,039	99.62	.38
Tobacco, leaf.....lbs.	472,661,159	36,624,357	215,910,187	16,379,107	54.32	45.68
Hay.....tons..	35,493,000	330,804,434	13,739	206,819	99.96	.04
Cotton, raw.....lbs.	2,367,540,900	242,140,987	1,822,061,114	211,535,905	23.04	76.96
Wool, raw.....lbs.	232,500,000	Not stated	191,551	71,987	99.92	.08
Sugar.....lbs.	177,644,000	Not stated	30,142,004	2,718,627	83.03	16.97
Molasses.....galls.	12,200,000	Not stated	3,596,010	539,608	70.52	29.48
Pig-iron.....lbs.	5,483,706,000	Not stated	2,948,773	54,115	99.96	.06
Railroad bars or rails:						
Iron.....lbs.	840,320,000	Not stated	1,555,840	32,746	99.51	.49
Steel.....lbs.	1,386,226,000	Not stated	702,040	14,744	99.49	.51
Coal.....tons..	50,868,398	Not stated	615,260	2,058,080	98.97	1.03

\* Corn meal included.

\* Wheat flour included.

\* Rye flour included.

**AGGREGATE RECEIPTS FROM INTERNAL REVENUE (BY STATES) FOR SEVEN YEARS, 1881-1887**

From the Annual Reports of Commissioner of Internal Revenue.

STATES AND TERRITORIES	1881.	1882.	1883.	1884.	1885.	1887.
	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>
1 Alabama ..	100,651	140,531	108,674	85,398	73,315	78,543
2 Arizona...	38,008	45,461	40,008	2,715		
3 Arkansas...	132,087	109,039	97,716	91,010	87,292	97,630
4 California...	3,613,391	4,177,178	4,002,373	3,384,766	2,613,160	2,081,322
5 Colorado...	215,051	247,264	216,100	195,990	(a) 195,195	(a) 200,155
6 Conn.....	579,697	565,801	506,991	428,371	412,626	481,408
7 Dakota.....	48,000	67,437	86,875	9,664		
8 Delaware...	311,007	351,906	291,636	210,327	(b) 244,184	(b) 263,298
9 Dist. Col..	*	*	*	*	*	*
10 Florida....	254,597	283,227	243,545	178,562	218,837	322,908
11 Georgia....	264,134	379,361	375,661	379,742	316,441	336,706
12 Idaho.....	25,800	31,003	35,080	2,634		
13 Illinois....	25,784,682	23,252,417	25,977,525	23,520,485	23,075,866	24,825,704
14 Indiana....	7,281,254	6,485,377	5,562,730	5,618,512	4,081,866	4,259,089
15 Iowa.....	923,777	1,813,975	4,062,720	2,757,417	2,222,059	1,951,125
16 Kansas....	239,527	264,014	239,763	167,351	170,202	211,120
17 Kentucky...	8,719,161	10,531,236	15,387,078	18,583,172	14,842,475	12,417,530
18 Louisiana...	760,619	918,899	738,666	560,185	538,815	543,749
19 Maine.....	82,457	85,260	72,893	56,599	53,950	50,287
20 Maryland...	2,483,463	2,822,238	3,429,173	3,146,491	(c) 2,774,884	(c) 2,875,597
21 Mass.....	2,600,631	2,937,250	2,753,662	2,396,590	2,287,454	2,471,131
22 Michigan...	1,787,275	2,031,191	1,822,432	1,419,381	1,623,155	1,801,907
23 Minnesota...	445,140	528,432	555,462	493,982	492,705	554,089
24 Mississ'pi.	96,122	14,069	60,480	56,450	47,951	42,603
25 Missouri...	6,470,349	7,539,483	7,680,411	6,473,806	6,276,166	7,858,789
26 Montana...	44,882	68,001	75,543	125,370	(d) 90,565	(d) 101,158
27 Nebraska...	92,065	1,108,191	1,320,517	1,515,816	(e) 1,971,296	(e) 2,393,405
28 Nevada....	53,421	49,104	49,871	3,827	(f) 55,939	(f) 70,419
29 N. Hamp....	309,721	349,912	352,998	390,137	383,479	377,562
30 N. Jersey...	4,873,676	5,451,634	5,424,458	3,477,223	3,061,359	4,596,162
31 N. Mexico...	47,466	55,913	54,037	66,140	(g) 66,990	(g) 63,565
32 New York...	17,233,68	19,475,040	17,967,187	13,760,884	13,823,645	15,101,303
33 N. Carol'a...	2,476,410	2,874,715	2,377,127	1,760,967	1,686,829	1,950,702
34 Ohio.....	19,265,836	18,359,299	15,704,048	13,520,265	12,565,517	13,898,227
35 Oregon....	85,034	81,680	101,451	128,275	(h) 119,723	(h) 152,318
36 Penna....	7,669,214	8,777,176	8,703,679	7,888,700	7,371,210	8,120,283
37 Rhode Isl...	209,079	221,559	395,319	130,468	127,588	226,231
38 S. Carol'a...	135,007	119,100	117,093	93,897	94,518	100,147
39 Tennessee...	1,144,764	997,723	1,173,890	1,249,976	1,057,189	1,012,516
40 Texas.....	218,633	258,433	203,651	210,149	181,830	209,344
41 Utah.....	43,117	48,521	51,895	4,560		
42 Vermont...	53,146	56,445	46,002	20,905	29,890	30,120
43 Virginia...	6,663,106	6,226,308	5,078,196	3,232,726	3,052,640	2,923,395
44 Wash'ton...	32,764	40,203	49,208	6,939		
45 W. Virgin...	452,596	502,277	546,483	560,328	543,189	538,266
46 Wisconsin...	2,910,085	3,193,115	3,197,499	2,993,756	3,033,018	3,179,964
47 Wyoming...	18,551	20,386	17,434	1,308		
<b>AGGREGATE RECEIPTS</b>						
<b>EACH YEAR.</b>	127,851,635	138,954,165	137,500,291	121,368,620	112,419,491	118,829,524
Adhesive stamps...	7,024,708	8,139,218	7,658,631	221,420	1,630	7,777
Salaries.....	3,022					
<b>Aggregate receipts from all sources.</b>	135,779,365	147,093,383	145,158,922	121,590,040	112,421,121	118,837,301

† These totals include stamps sold which cannot be apportioned among the States and Territories, inclusive of commissions on the sales.

- (a) Including the Territory of Wyoming.
- (b) Including the State of Delaware, two counties of Virginia, and nine counties of Maryland.
- (c) Including the District of Columbia.
- (d) Including the Territory of Idaho.
- (e) Including the Territory of Dakota.
- (f) Including the Territory of Utah.
- (g) Including the Territory of Arizona.
- (h) Including the Territories of Alaska and Washington.

## UNITED STATES INTERNAL REVENUE TAXES.

[From the Revised Statutes of the United States, as amended in 1883.]

Ale, per bbl. of 31 gallons.....	\$1 00
Banks and bankers, on capital and deposits. By Act of March 3, 1883, "to reduce internal revenue taxation," etc., all taxes on capital and deposits of banks and bankers were repealed after March 3, 1883.	
Banks and bankers, on average amount of circulation, each month.....	1-12 of 1 per ct.
Banks, on average amount of circulation, beyond 90 per cent. of the capital, an additional tax each month.....	1-6 of 1 per ct.
Banks, persons, firms, associations, etc., on amount of notes of any person, firm, association (other than a national banking association,) corporation, State bank, or State banking association, town, city, or municipal corporation, used and paid out as circulation.....	10 per ct.
Banks, persons, firms, associations (other than national bank associations,) and every corporation, State bank or State banking association, on the amount of their own notes used for circulation and paid out by them.....	10 per ct.
Beer, per bbl. of 31 gallons.....	\$1 00
Brandy, per gallon.....	90
Brewers, manufacturing 500 bbls. or more, annually.....	100 00
—manufacturing less than 500 bbls. annually.....	50 00
Cigars, manufacturers of, special tax.....	6 00
Cigars of all descriptions, made of tobacco or any substitute, per 1,000.....	3 00
Cigarettes, not weighing more than 3 lbs. per 1,000, per 1,000.....	50
Cigarettes, weight exceeding 3 lbs. per 1,000, per 1,000.....	3 00
Cigars or Cigarettes, imported, in addition to import duty to pay same as above.	
Liquors, fermented, per bbl.....	1 00
Liquors, distilled, per gallon.....	90
Liquor dealers (wholesale,) special tax.....	100 00
—Malt liquor dealers (wholesale).....	50 00
Liquor dealers (retail,) special tax.....	25 00
—Malt liquor dealers (retail).....	20 00
Manufacturers of stills.....	50 00
Manufacturers of stills, for each still or worm made.....	20 00
Oleomargarine, 2 cents per pound .....	02
—manufacturers of Oleomargarine, or other substitutes for butter. Special annual tax.....	600 00
—wholesale dealers in Oleomargarine. Special annual tax.....	480 00
—retail dealers in Oleomargarine. Special annual tax.....	48 00
Rectifiers, special tax, less than 500 bbls. \$100; above 500 bbls.....	200 00
Snuff, or snuff flour, manufactured of tobacco, or any substitute, per lb. ....	8
Spirits, distilled, per proof gallon.....	90
Stamps, for distilled spirits for export, wholesale liquor dealers, special bonded warehouse, distillery warehouse, and rectified spirits .....	10
Stamps, on bank checks, drafts, etc. Tax repealed after July 1, 1883.	
Tobacco, all kinds, per lb. after May 1, 1883.....	8
Tobacco, dealers in manufactured, after May 1, 1883.....	2 40
Tobacco, manufacturers of, after May 1, 1883.....	6 00
Tobacco, dealers in leaf, wholesale, after May 1, 1883.....	12 00
Tobacco, dealers in leaf, retail, after May 1, 1883.....\$250, and 30 cents per dollar on sales above \$500 per annum.	
But farmers and producers may sell tobacco of their own raising to consumers to an amount not exceeding \$100 annually.	
Tobacco pedlars, travelling with more than two horses, mules, etc., after May 1, 1883.....	30 00
Tobacco pedlars, travelling with two horses, mules, or other animals, after May 1, 1883.....	15 00
Tobacco pedlars, travelling with one horse, mule, or other animal, after May 1, 1883.....	7 20
Tobacco pedlars, travelling on foot, or by public conveyance, after May 1, 1883..	3 60
Tobacco, snuff, and cigars, for export, stamps for, each, after May 1, 1883.....	10
Whiskey, per proof gallon.....	90
Wines and champagne (imitation) not made from grapes grown in the United States, and liquors not made from grapes, currants, rhubarb, or berries, grown in the United States, but rectified or mixed with distilled spirits, or by infusion of any matter in spirits, to be sold as wine or substitute for it, per dozen bottles of more than a pint and not more than a quart.....	2 40
Imitation wines, containing not more than one pint. per dozen bottles.....	1 20

**Exports and Imports of the United States by Countries (including merchandise but not specie), 1886-1887.**

Compiled and condensed from the Annual Statements of Commerce and Navigation of the U. S.

COUNTRIES.	1887.				1886.			
	Exports from U. S.	Per cent of Total Exports.	Imports to U. S.	Per cent of Total Imports.	Exports from U. S.	Per cent of Total Exports.	Imports to U. S.	Per cent of Total Imports.
<b>Argentine Republic...</b>	\$ 6,964,545	.89	4,100,192	.59	4,725,646	.69	5,022,846	.79
<b>Austria.....</b>	682,981	.09	8,522,688	1.29	1,995,135	.29	6,608,068	1.05
<b>Belgium.....</b>	27,939,823	3.90	8,063,648	1.16	23,254,295	3.42	9,178,512	1.44
<b>Brazil.....</b>	8,127,883	1.12	52,953,176	7.63	6,541,216	.96	41,907,832	6.59
<b>Central American States (Nicaragua, Guatemala, Costa Rica, Honduras and Salvador).</b>	2,935,447	.41	7,637,651	1.10	2,512,742	.37	5,915,413	.93
<b>Chili.....</b>	2,069,138	.29	2,863,233	.42	1,983,606	.30	1,182,845	.19
<b>China.....</b>	6,246,626	.87	19,076,780	2.76	7,520,581	1.10	18,972,968	2.96
<b>Colombia (U. S. of).....</b>	6,114,941	.85	3,950,953	.57	5,480,457	.80	3,008,921	.47
<b>Denmark and Danish West Indies.....</b>	4,517,326	.63	839,429	.12	3,520,452	.51	677,941	.11
<b>France.....</b>	57,257,670	8.00	68,107,624	9.84	41,681,746	6.13	63,417,430	9.98
<b>French Possessions in Africa.....</b>	331,913	.04	492,343	.07	229,863	.03	310,695	.05
<b>French Possessions in America.....</b>	1,807,846	.25	478,997	.06	1,946,273	.28	543,637	.08
<b>Germany.....</b>	58,571,272	8.17	80,647,560	11.65	61,961,193	9.11	69,154,967	10.88
<b>Great Britain.....</b>	366,310,679	51.15	165,067,443	23.84	348,453,700	51.27	154,254,054	24.28
<b>Canada and British N. Am. Provinces.....</b>	36,162,347	5.05	38,015,584	5.49	34,785,021	5.11	37,496,338	5.91
<b>British West Indies, British Honduras, and British Guiana.....</b>	8,471,175	1.18	14,612,935	2.11	9,286,069	1.36	11,988,639	1.88
<b>British East Indies.....</b>	3,902,577	.55	18,896,090	2.72	4,358,190	.64	17,247,825	2.71
<b>Gibraltar and British Possessions in Africa.....</b>	2,303,964	.30	1,238,883	.18	2,166,517	.31	1,354,474	.21
<b>British Possessions in Australia.....</b>	9,668,435	1.35	4,411,119	.64	11,134,301	1.63	3,859,260	.61
<b>Greece.....</b>	171,497	.02	998,243	.14	144,003	.02	730,823	.11
<b>Greenland, Iceland and Faroe Islands.....</b>	.....	.....	157,134	.02	.....	.....	91,890	.01
<b>Hawaiian Islands.....</b>	3,622,029	.50	9,922,075	1.43	3,192,698	.47	9,905,707	1.54
<b>Hayti &amp; San Domingo.....</b>	4,262,993	.60	3,132,663	.45	4,111,659	.60	4,260,123	.67
<b>Hong Kong.....</b>	2,984,042	.42	1,436,491	.21	4,656,256	.69	1,072,459	.17
<b>Italy.....</b>	12,171,604	1.70	19,387,808	2.80	13,373,424	1.96	16,870,686	2.65
<b>Japan.....</b>	3,335,592	.47	17,114,181	2.47	3,135,533	.46	14,885,579	2.34
<b>Liberia.....</b>	94,394	.01	86,331	.01	98,886	.01	67,761	.01
<b>Mexico.....</b>	7,959,557	1.11	14,719,840	2.13	7,737,623	1.15	10,687,972	1.68
<b>Netherlands.....</b>	18,848,270	2.63	9,922,913	1.43	14,739,717	2.17	8,523,846	1.34
<b>Dutch West Indies and Dutch Guiana.....</b>	779,439	.10	739,119	.10	871,869	.13	727,698	.12
<b>Dutch East Indies.....</b>	2,169,099	.31	2,978,071	.42	2,132,947	.31	3,175,930	.50
<b>Peru.....</b>	722,829	.10	461,726	.07	813,697	.11	963,480	.15
<b>Portugal.....</b>	4,540,887	.63	1,679,198	.24	4,476,423	.65	1,344,167	.22
<b>Portuguese Possessions.....</b>	368,264	.05	87,772	.01	476,985	.07	103,587	.02
<b>Russia and Russian Possessions.....</b>	7,736,084	1.08	4,413,301	.68	9,662,493	1.45	5,288,127	.81
<b>Spain.....</b>	12,781,533	1.78	5,570,898	.81	13,091,960	1.92	5,930,302	.93
<b>Cuba.....</b>	10,546,411	1.47	49,515,434	7.14	10,409,170	1.53	51,110,738	8.05
<b>Porto Rico.....</b>	1,738,492	.24	4,661,690	.67	1,710,569	.25	4,594,544	.72
<b>Other Spanish Possessions.....</b>	310,814	.04	8,714,280	1.28	340,890	.05	9,675,601	1.53
<b>Sweden and Norway.....</b>	3,080,899	.42	3,113,402	.45	4,988,187	.73	2,563,038	.40
<b>Switzerland.....</b>	49,598	.01	13,578,213	1.96	31,727	.....	14,863,361	2.26
<b>Turkey.....</b>	767,868	.10	4,968,073	.74	1,562,821	.23	5,990,300	.91
<b>Uruguay.....</b>	1,567,981	.22	2,818,761	.41	1,221,076	.17	4,925,846	.78
<b>Venezuela.....</b>	2,871,719	.40	8,261,236	1.19	2,732,830	.40	5,791,621	.91
<b>All other Countries.....</b>	5,014,818	.69	3,975,177	.56	2,654,324	.40	3,568,576	.62
<b>Grand Total.....</b>	716,183,211	100.00	692,319,888	100.00	679,524,830	100.00	635,496,136	100.00

# **SPECIE VALUE OF IMPORTS AND EXPORTS OF THE UNITED STATES, FROM SEPT. 30, 1789, TO JUNE 30, 1887.**

[From the Annual Reports on Commerce and Navigation.]

FISCAL YEAR.	IMPORTS.			FOREIGN EXPORTS.		
	Merchandise.	Coin and bullion.	Total.	Merchandise.	Coin and bullion.	Total.
	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.
1790.....			23,000,000			539,156
1791.....			29,200,000			512,041
1792.....			31,500,000			1,753,098
1793.....			31,100,000			2,109,572
1794.....			34,600,000			6,526,233
1795.....			69,756,268			8,486,472
1796.....			81,436,164			26,300,000
1797.....			75,379,406			27,000,000
1798.....			68,531,700			33,000,000
1799.....			79,069,148			45,523,000
1800.....			91,252,768			39,130,877
1801.....			111,363,511			46,642,721
1802.....			76,333,333			35,774,971
1803.....			64,666,666			13,594,072
1804.....			85,000,000			36,231,597
1805.....			120,600,000			53,179,019
1806.....			129,410,000			60,283,236
1807.....			138,500,000			59,643,558
1808.....			56,990,000			12,997,414
1809.....			59,400,000			20,797,531
1810.....			85,400,000			24,391,295
1811.....			53,400,000			16,022,90
1812.....			77,030,000			8,495,127
1813.....			22,005,000			2,847,845
1814.....			12,965,000			145,169
1815.....			113,041,274			6,568,350
1816.....			147,103,000			17,138,556
1817.....			99,250,000			19,358,069
1818.....			121,750,000			19,426,696
1819.....			87,125,000			19,165,683
1820.....			74,450,000			18,008,029
1821.....	54,520,835	8,064,890	62,585,724	10,824,429	10,478,059	21,302,483
1822.....	79,871,695	3,369,846	83,241,541	11,476,022	10,810,180	22,286,202
1823.....	72,481,371	5,097,896	77,579,267	21,170,635	6,372,987	27,543,622
1824.....	72,170,037	8,378,970	80,549,007	18,322,905	7,014,562	25,337,467
1825.....	90,189,310	6,150,765	96,340,075	23,793,588	8,797,035	32,590,643
1826.....	78,093,511	6,880,966	84,974,477	20,410,934	4,098,678	24,509,612
1827.....	71,332,938	8,151,130	79,484,068	16,431,830	6,971,306	23,403,136
1828.....	81,020,083	7,489,741	88,509,824	14,044,578	7,550,439	21,595,017
1829.....	67,088,915	7,406,612	74,495,527	12,347,344	4,311,134	16,658,478
1830.....	62,720,956	8,155,964	70,876,920	13,145,857	1,241,622	14,387,479
1831.....	95,885,179	7,305,945	103,191,124	13,077,069	6,956,457	20,033,526
1832.....	95,121,702	5,907,504	101,029,206	19,794,074	4,245,399	24,039,473
1833.....	101,047,943	7,070,368	108,118,311	17,577,876	2,244,859	19,822,735
1834.....	108,609,700	17,941,632	126,551,332	21,630,553	1,676,258	23,306,811
1835.....	130,764,295	13,134,447	143,898,742	14,756,321	5,748,174	20,504,495
1836.....	176,579,154	13,400,881	189,980,035	17,767,762	3,978,598	21,746,360
1837.....	130,472,803	10,516,414	140,989,217	17,162,232	4,692,730	21,854,962
1838.....	95,970,288	17,747,116	113,717,404	9,417,690	3,035,105	12,452,795
1839.....	156,496,956	5,595,176	162,092,132	10,625,140	6,868,385	17,493,525
1840.....	98,358,706	8,882,813	107,241,519	12,008,371	6,181,941	18,190,312
1841.....	122,557,544	4,988,633	127,546,177	8,181,235	7,287,846	15,469,081
1842.....	90,075,071	4,087,016	100,162,087	8,073,753	3,642,785	11,716,539
1843.....	42,433,464	22,320,335	64,753,799	5,139,335	1,413,362	6,552,697
1844.....	102,604,006	5,830,429	108,434,035	6,214,058	5,270,809	11,484,867
1845.....	113,184,322	4,070,242	117,254,564	7,584,781	7,762,049	15,346,830
1846.....	117,914,065	2,777,732	120,691,797	7,865,206	3,481,417	11,346,623
1847.....	122,424,349	24,121,289	146,545,638	6,166,754	1,844,404	8,011,158
1848.....	148,638,644	6,360,284	154,998,928	7,986,806	13,141,204	21,128,010
1849.....	141,206,199	6,651,240	147,857,439	8,641,091	4,447,774	13,088,865

Before 1831, the Treasury accounts did not separate merchandise from specie.  
The figures for 1843 are for 9 months, the fiscal year having then been changed from Sept 30 to June 30.



SPECIE VALUE OF IMPORTS AND EXPORTS OF THE UNITED STATES  
FROM SEPT. 30, 1789, TO JUNE 30, 1887.—(Continued).

FISCAL YEAR.	NET IMPORTS (less re-exports).			DOMESTIC EXPORTS.		
	Merchan- dise.	Coin and bullion.	Total.	Merchan- dise.	Coin and bullion.	Total.
	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.
1790.....			23,460,844			19,066,000
1791.....			28,687,959			18,500,000
1792.....			29,746,902			19,000,000
1793.....			28,990,428			24,000,900
1794.....			28,073,767			26,500,000
1795.....			61,306,796			39,500,000
1796.....			55,136,164			40,764,097
1797.....			48,379,406			29,850,206
1798.....			35,551,700			28,527,097
1799.....			33,546,148			33,142,522
1800.....			52,121,891			31,840,903
1801.....			64,730,790			47,473,204
1802.....			40,558,362			36,708,189
1803.....			51,072,594			42,205,961
1804.....			48,768,403			41,467,477
1805.....			67,420,981			42,387,002
1806.....			69,126,764			41,253,727
1807.....			78,856,442			48,699,592
1808.....			43,992,586			9,433,546
1809.....			38,602,469			31,405,702
1810.....			61,008,705			42,366,675
1811.....			37,377,210			45,294,043
1812.....			68,534,873			30,032,109
1813.....			19,157,155			25,008,152
1814.....			12,819,831			6,782,272
1815.....			106,457,924			45,974,403
1816.....			129,964,444			64,781,896
1817.....			79,891,931			68,313,500
1818.....			102,323,304			73,854,437
1819.....			67,959,317			50,976,838
1820.....			56,441,971			51,683,640
1821.....	43,096,405	12,413,160	41,283,236	43,671,894		43,671,894
1822.....	68,395,674	17,440,385	60,955,359	49,874,079		49,874,079
1823.....	51,310,736	1,375,091	50,035,645	47,155,408		47,155,408
1824.....	53,847,432	1,364,418	55,211,850	50,649,500		50,649,500
1825.....	66,395,722	12,646,290	63,749,432	66,944,745		66,944,745
1826.....	57,652,577	2,782,286	60,434,865	52,449,825	605,885	53,055,710
1827.....	54,901,108	1,179,824	56,080,932	57,878,117	1,043,574	58,921,691
1828.....	66,975,505	160,608	66,914,807	49,976,632	603,037	50,669,669
1829.....	54,741,571	3,002,478	57,834,049	55,087,307	612,886	55,700,193
1830.....	49,576,099	6,914,342	56,489,441	58,524,878	937,151	59,462,029
1831.....	82,808,110	349,488	83,157,598	59,218,569	2,068,474	61,277,057
1832.....	75,327,688	1,602,105	76,929,793	61,726,529	1,410,941	63,137,470
1833.....	83,470,067	4,825,509	88,295,576	69,950,856	306,842	70,217,698
1834.....	86,973,147	16,235,374	103,208,521	80,623,662	400,500	81,024,162
1835.....	122,007,974	7,383,273	129,391,247	100,459,481	729,001	101,188,682
1836.....	158,811,392	9,422,263	168,233,655	106,570,942	345,738	106,916,680
1837.....	113,310,571	5,836,684	119,147,255	94,280,895	1,233,519	95,564,414
1838.....	89,552,598	14,712,011	101,264,609	95,560,880	472,941	96,033,821
1839.....	145,870,816	1,273,209	144,597,607	101,625,533	1,908,358	103,533,891
1840.....	86,250,325	2,700,872	88,951,207	111,660,561	2,236,073	113,896,664
1841.....	114,776,309	12,299,213	112,477,096	103,636,226	2,746,486	106,382,722
1842.....	87,996,318	444,231	88,440,549	91,799,242	1,170,754	92,969,996
1843.....	37,294,129	20,906,973	58,201,102	77,686,354	107,429	77,793,782
1844.....	96,390,548	559,620	96,950,168	99,531,774	183,405	99,715,179
1845.....	105,599,541	13,691,807	101,907,734	98,455,330	844,446	99,299,776
1846.....	110,048,859	296,315	110,345,174	101,718,042	423,851	102,141,893
1847.....	116,257,595	22,276,885	138,534,480	150,574,844	62,620	150,637,464
1848.....	140,651,838	16,780,920	133,870,918	130,206,709	2,700,412	132,904,121
1849.....	132,565,108	2,203,466	134,768,574	131,710,081	956,874	132,666,955

1. Excess of foreign specie exported over imports.

**SPECIE VALUE OF IMPORTS AND EXPORTS OF THE UNITED STATES,  
FROM SEPT. 30, 1879, TO JUNE 30, 1887.—(Continued).**

FISCAL YEAR.	IMPORTS.			FOREIGN EXPORTS.		
	Merchan- dise.	Coin and bullion.	Total.	Merchan- dise.	Coin and bullion.	Total.
	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.
1850....	173,509,526	4,628,792	178,138,318	9,475,493	5,476,315	14,951,808
1851....	210,771,429	5,453,503	216,224,932	10,295,121	11,403,172	21,698,293
1852....	207,440,398	5,505,044	212,945,442	12,053,084	5,236,298	17,289,382
1853....	263,777,365	4,207,382	267,978,647	13,620,120	3,938,340	17,558,460
1854....	297,624,039	6,939,342	304,563,381	21,631,260	3,218,934	24,850,194
1855....	257,808,708	3,659,812	261,468,520	26,158,368	2,289,925	28,448,293
1856....	310,432,310	4,207,632	314,639,942	14,781,372	1,597,306	16,378,578
1857....	348,428,342	12,461,799	360,890,141	14,917,047	9,058,570	23,975,617
1858....	263,338,654	19,274,496	282,613,150	20,600,241	10,225,901	30,826,142
1859....	331,333,341	7,434,789	338,768,130	14,509,971	6,385,106	20,895,077
1860....	352,616,119	8,550,135	362,166,254	17,333,634	9,599,388	26,933,022
1861....	289,310,542	46,339,611	335,650,153	14,654,217	9,991,210	20,645,427
1862....	189,356,677	16,415,062	205,771,739	11,036,477	5,842,389	16,869,466
1863....	243,335,815	9,584,105	252,919,920	17,960,535	8,163,049	26,123,584
1864....	316,447,283	13,115,612	329,562,895	15,333,961	4,922,979	20,256,946
1865....	238,745,580	9,810,072	248,555,652	29,089,055	3,235,102	32,114,157
1866....	434,512,060	10,700,092	445,212,152	11,341,420	3,400,697	14,742,117
1867....	395,631,000	22,070,475	417,803,575	14,719,332	5,892,176	20,611,508
1868....	357,436,440	14,188,368	371,624,808	12,562,999	10,038,127	22,601,126
1869....	417,506,379	19,807,876	437,314,255	10,951,000	14,222,414	25,173,414
1870....	435,958,408	26,419,179	462,377,587	16,155,295	14,271,864	30,427,159
1871....	520,223,684	21,270,024	541,493,708	14,421,270	14,088,629	28,510,899
1872....	626,595,077	13,743,689	640,338,766	15,690,455	7,079,294	22,769,749
1873....	642,136,210	21,480,937	663,617,147	17,446,488	10,703,028	28,149,511
1874....	567,406,342	28,454,906	595,861,248	16,849,619	6,930,719	23,780,338
1875....	533,005,436	20,900,717	553,906,153	14,158,611	8,275,013	22,433,624
1876....	460,741,190	15,936,681	476,677,871	14,802,434	6,467,611	21,270,035
1877....	451,323,126	40,774,414	492,097,540	12,804,996	13,027,499	25,832,495
1878....	437,051,532	22,821,314	466,872,846	14,154,698	6,678,240	20,832,938
1879....	446,777,775	20,296,000	466,075,775	12,098,651	7,442,406	19,541,057
1880....	667,954,746	93,034,310	760,989,056	11,692,305	7,795,026	19,487,331
1881....	642,664,628	110,575,497	753,240,125	18,451,399	5,179,908	23,631,307
1882....	724,639,574	42,472,390	767,111,964	17,309,595	5,937,208	23,246,803
1883....	723,180,314	28,489,391	751,670,305	19,615,770	10,197,152	29,812,922
1884....	667,697,693	37,426,262	705,123,955	15,548,757	16,907,748	32,456,505
1885....	577,527,329	43,242,323	620,769,652	15,506,809	17,855,415	33,362,224
1886....	635,436,136	38,593,656	674,029,792	13,560,301	20,539,293	34,099,594
1887....	692,319,703	60,170,772	752,490,563	13,160,388	33,257,351	46,417,739

The import values are invoice prices in gold at place of shipment, and the export values are also in specie. From 1862 to 1878, representing the period of suspension of specie payments, an additional column on the right exhibits the currency value of domestic exports, added to the specie of domestic production exported.

# IMPORTS AND EXPORTS—1789-1887.

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## SPECIE VALUE OF IMPORTS AND EXPORTS OF THE UNITED STATES, FROM SEPT. 30, 1789, TO JUNE 30, 1886—(Continued).

FISCAL YEAR.	NET IMPORTS (less re-exports).			DOMESTIC EXPORTS.			
	Merchan- dise.	Coin and bullion.	Total.	Merchan- dise.	Coin and bullion.	Total.	Mixed values, gold and cur'cy.
	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.
1850..	164,084,033	184,523	163,186,510	134,900,233	2,046,679	136,946,912	.....
1851..	200,476,908	15,949,669	194,526,639	178,620,138	10,069,580	196,689,718	.....
1852..	195,387,314	268,746	195,656,060	154,931,147	87,437,837	192,368,984	.....
1853..	250,157,145	263,042	250,420,187	189,869,162	23,548,535	213,417,697	.....
1854..	275,991,779	6,720,408	279,712,187	215,328,200	38,062,570	253,390,870	.....
1855..	231,650,340	1,399,887	233,020,227	192,751,135	53,957,418	246,708,553	.....
1856..	295,650,939	2,610,426	298,261,364	266,438,051	44,148,279	310,586,330	.....
1857..	323,511,295	8,403,229	331,914,524	278,906,713	60,078,252	338,985,065	.....
1858..	242,678,413	9,048,595	251,727,008	251,351,033	42,407,246	293,758,279	.....
1859..	316,823,370	1,049,683	317,873,053	278,392,080	57,502,305	335,894,385	.....
1860..	326,282,485	1,049,253	327,331,738	316,242,423	56,946,851	373,189,274	.....
1861..	274,656,325	40,848,401	315,504,726	204,899,616	23,799,870	228,699,486	.....
1862..	178,330,300	10,572,063	188,902,363	179,644,034	31,044,651	210,688,675	213,069,519
1863..	225,375,280	1,421,056	226,796,336	186,003,912	55,968,562	241,972,474	305,884,998
1864..	301,113,322	8,192,633	309,305,955	143,504,027	100,473,562	243,977,589	320,035,199
1865..	309,656,525	6,784,970	316,441,495	130,940,248	64,618,124	195,558,372	323,743,187
1866..	423,470,646	7,299,395	430,770,041	337,518,102	82,643,374	420,151,476	530,684,272
1867..	381,043,765	16,178,299	397,222,067	279,786,809	54,976,190	334,763,006	440,722,228
1868..	344,673,441	4,150,241	348,823,682	269,389,900	33,745,975	303,135,875	454,301,713
1869..	406,555,379	5,585,462	412,140,841	275,166,697	42,915,966	318,082,663	413,961,115
1870..	419,803,113	12,147,315	431,950,428	376,616,473	43,883,892	420,500,275	499,092,143
1871..	505,802,414	7,231,895	513,034,309	428,398,008	84,403,359	512,802,267	562,518,651
1872..	610,904,622	6,664,395	617,569,017	428,487,131	72,798,240	501,285,371	549,219,718
1873..	624,689,727	10,777,909	635,467,636	505,933,439	73,905,546	579,838,985	649,132,563
1874..	550,556,723	21,524,187	572,080,910	569,433,421	59,699,686	629,133,107	693,039,054
1875..	518,846,825	12,625,704	531,472,529	499,284,100	83,857,129	583,141,229	643,094,767
1876..	445,938,766	9,469,070	455,407,836	525,582,247	50,038,691	575,620,938	644,956,406
1877..	438,518,130	27,746,915	466,265,045	589,670,220	43,124,738	632,804,962	676,115,592
1878..	422,896,834	23,143,074	446,039,908	650,683,798	27,054,985	707,738,783	722,779,496
1879..	433,679,124	12,853,564	446,532,718	698,340,790	17,555,035	715,895,825	717,093,777
1880..	656,262,441	85,239,284	741,501,725	823,946,353	9,347,893	841,501,388	13,158,005
1881..	624,213,229	105,395,594	729,608,823	883,325,947	14,226,944	897,552,891	.....
1882..	707,337,049	30,435,182	737,772,231	733,239,732	43,480,271	776,720,003	.....
1883..	703,565,144	18,292,239	721,857,383	804,223,632	21,623,181	825,846,813	.....
1884..	652,148,936	20,518,514	672,667,450	724,964,852	50,225,635	775,190,487	.....
1885..	562,020,520	25,386,908	587,407,428	726,682,946	24,376,710	751,059,656	.....
1886..	621,875,835	18,054,363	639,930,198	665,964,529	51,924,117	717,888,646	.....
1887..	679,159,477	46,883,401	726,042,878	703,022,923	22,710,340	725,733,263	.....

\* These figures represent additional exports to Canada, by land carriage, not embraced in the United States customs accounts, but from Canadian official reports.

## Annual Appropriations made by Congress from 1877 to 1888.

Published by the Treasury Department, Warrant Division, October, 1887.

	Fiscal Year 1877.	Fiscal Year 1878.	Fiscal Year 1879.	Fiscal Year 1880.	Fiscal Year 1881.	Fiscal Year 1882.
To Supply Deficiencies	\$534,696	\$2,547,186	\$15,213,259	\$4,633,824	\$6,118,085	\$5,110,869
Legislative, Executive & Judicial Expenses.	16,057,021	15,756,774	15,868,694	16,136,230	16,532,009	17,797,396
Sundry Civil Expenses	15,895,065	17,079,256	24,968,590	19,734,869	22,503,508	22,011,223
Support of the Army.	27,621,868	No appro.	51,279,679	26,797,800	26,425,800	26,687,800
Naval Service.	12,741,791	13,589,938	14,153,432	14,028,469	14,405,798	14,566,088
Indian Service.	4,567,018	4,827,666	4,784,876	4,718,479	4,657,268	4,587,867
Rivers and Harbors.	5,015,000	No appro.	8,322,700	9,577,495	8,972,500	11,451,900
Fort & Fortifications.	815,000	275,000	275,000	275,000	550,000	575,000
Military Academy.	290,065	286,604	292,805	319,547	316,284	322,435
Post-Office Departm't.	5,927,498	2,989,725	4,222,275	5,872,376	3,963,420	2,152,255
Pensions.	29,533,500	28,533,000	29,371,574	56,233,200	41,644,000	68,232,307
Consular and Diplo- matic Service.	1,188,797	1,146,748	1,087,535	1,097,735	1,180,835	1,191,435
Miscellaneous.	4,134,692	1,425,091	2,226,390	2,995,124	4,959,332	1,128,006
Totals.	124,122,011	88,356,983	172,016,809	162,404,648	155,830,841	179,579,000

	Fiscal Year 1883.	Fiscal Year 1884.	Fiscal Year 1885.	Fiscal Year 1886.	Fiscal Year 1887.	Fiscal Year 1888.
To Supply Deficiencies	\$9,853,869	\$2,832,680	\$4,385,836	\$3,332,717	\$13,572,883	\$137,000
Legislative, Executive & Judicial Expenses.	20,322,908	20,763,843	21,556,902	21,495,661	20,809,781	20,772,721
Sundry Civil Expenses	25,425,479	23,713,404	22,346,750	25,961,904	22,650,658	22,369,841
Support of the Army.	27,032,099	24,651,250	24,454,450	24,014,053	23,753,057	23,124,719
Naval Service.	14,903,559	15,954,247	18,931,856	21,280,767	16,489,557	25,786,848
Indian Service.	5,219,604	5,388,656	5,903,151	5,773,328	5,561,263	5,234,898
Rivers and Harbors.	18,988,875	No appro.	14,948,300	No appro.	14,464,900	No appro.
Fort & Fortifications.	375,000	670,000	700,000	735,000	59,877	No appro.
Military Academy.	335,557	318,657	314,563	309,902	297,805	419,367
Post-Office Departm't.	1,902,178	Indefinite	Indefinite	Indefinite	Indefinite	Indefinite
Pensions.	116,000,000	86,525,000	20,810,000	60,000,000	76,075,200	83,152,500
Consular and Diplo- matic Service.	1,256,655	1,296,255	1,225,140	1,342,923	1,364,065	1,429,942
Agricultural Depart.	427,280	405,640	480,190	580,790	654,715	1,028,730
Expenses of District of Columbia <sup>2</sup> .	3,496,060	3,505,495	3,594,256	3,622,683	3,721,051	4,284,590
Miscellaneous.	5,888,994	1,806,439	7,800,004	2,268,363	10,184,571	4,694,635
Totals.	251,428,117	187,911,566	137,451,398	170,608,114	309,652,388	193,035,861

<sup>1</sup> For six months ending December 31, 1884.<sup>2</sup> NOTE.—One half of this amount is by law paid by the U. S. Government; the other half must be paid into the Treasury by District taxes, and Congress appropriates the full sum.

\* Not including \$6,150,062 appropriated for the Naval service for six months, ending June 30, 1885.

## POPULATION OF GREAT BRITAIN AND IRELAND, AT EACH DECENNIAL CENSUS, FROM 1801 TO 1881.

	1801.	1811.	1821.	1831.	1841.	1851.	1861.	1871.	1881.
Eng. & Wales.	9,156,171	10,454,523	12,172,664	14,051,986	16,035,198	18,054,170	20,228,417	22,712,266	25,968,298
Scotland.	1,678,452	1,884,044	2,137,326	2,406,610	2,652,339	2,922,362	3,096,808	3,360,018	3,734,441
Ireland.	5,319,867	*6,084,996	6,869,544	7,528,347	8,222,664	8,623,982	8,850,309	9,411,416	9,159,839
Islands.	82,810	*85,647	92,654	106,542	126,249	145,435	145,674	144,638	141,223
Army, Navy & Merchant Seamen a- broad.	.....	.....	.....	.....	202,954	212,194	250,356	229,000	242,844
United King- dom.	16,237,300	18,509,116	21,272,187	24,392,485	27,239,404	27,966,143	29,571,644	31,867,338	35,246,633
Increase, p. ct.	.....	13.99	14.92	14.71	11.67	2.63	5.77	7.72	6.38

\* The population of Ireland and that of the Channel Islands in the British Seas for 1801 and 1811 are given by estimate, no census having been taken before 1821.

## TOTAL IMPORTS INTO THE UNITED STATES.

Quantities and Values—Last Two Years.

(From the Official Report of the Bureau of Statistics, Treasury Department.)		QUANTITIES.		VALUES.	
NOTE.—The figures represent the fiscal years closing June 30, 1886 and 1887.		1887.	1886.	1887.	1886.
1. Free of Duty.					
ANIMALS, n.e.s.*				Dollars.	Dollars.
Cattle.....	No. 14,365	25,301		412,336	681,631
Horses.....	No. 17,650	21,062		2,408,679	2,820,768
Sheep.....	No. 28,547	81,796		57,985	56,741
All other, including fowls.....				259,251	271,455
Total animals.....				3,138,201	3,330,595
Articles, the growth, produce, or manufacture of the U. S. returned.....				9,256,932	8,699,565
ART WORKS, n.e.s.:					
Paintings, statuary, fountains, and other works of art, the production of American artists.....				478,562	395,741
Asphaltum or bitumen, crude.....	lbs. 55,105,035	45,971,050		100,697	87,626
Bark, hemlock.....	cords. 60,587	55,930		272,956	259,479
Bolting cloths.....				271,400	232,769
Books and other printed matter, n.e.s.				971,208	808,587
CHEMICALS, DRUGS, AND DYES, n.e.s.:					
Alizarine, natural or artificial.....	lbs. 2,095,212	2,329,635		356,748	479,490
Argal, or argol, or crude tartar, and argol dust.....	lbs. 22,024,768	16,041,666		3,412,987	2,605,105
Barks: Cinchona, or other, used in the manufacture of quinia.....	lbs. 4,788,044	4,454,868		741,653	935,442
Cochineal.....	lbs. 492,304	666,779		139,146	197,277
Dye-woods, in sticks—					
Logwood.....	tons. 59,265	80,515		1,044,219	1,365,644
All other.....				284,741	359,791
Gums—					
Arabic.....	lbs. 467,782	1,083,507		160,740	217,423
Camphor, crude.....	lbs. 2,857,222	1,133,913		360,523	126,827
Cutch, or catechu, and terra japonica, or gambia.....	lbs. 25,596,212	28,458,363		1,211,257	1,148,228
Shellac.....	lbs. 4,722,538	4,422,973		564,251	594,416
All other gums and gum resins, n.e.s.....	lbs. 16,532,619	16,349,166		2,251,139	2,108,290
Indigo.....	lbs. 3,469,182	2,963,661		2,734,117	2,261,574
Lime, chloride of, or bleaching powder.....	lbs. 103,087,827	98,155,848		1,573,167	1,352,968
Licorice root.....	lbs. 79,603,835	58,531,952		1,670,041	1,246,570
Min'l waters, all not artific'l gals.	1,834,411	1,511,458		379,149	358,043
Potash, muriate of.....	lbs. 38,569,614	46,693,639		574,097	719,376
Quinia, sulphate of, salts of, and cinchonidia.....	oz. 2,753,962	1,807,653		1,143,630	957,036
Soda, nitrate of.....	lbs. 172,174,889	101,216,226		2,614,161	1,631,825
Sulphur, or brimstone, crude.....	tons. 97,383	117,336		1,688,890	2,237,332
Vanilla beans.....	lbs. 137,479	99,529		773,413	422,831
All other.....				3,355,714	3,357,955
Total chemicals, drugs, etc.....				27,025,259	24,719,033
Cocoa, or cacao, crude, and leaves and shells of.....	lbs. 12,271,558	18,076,242		1,670,012	1,793,398
Coffee.....	lbs. 526,109,170	564,707,533		56,347,600	42,672,987
Coir yarn.....	lbs. 4,605,529			140,462	129,597
Cork wood, or cork bark, unmanuf'd.				1,239,247	891,392
Cotton, unmanufactured.....	lbs. 3,924,531	5,072,334		533,928	672,508
Diamonds, rough or uncut, including glaziers' diamonds.....					
Eggs.....	doz. 13,936,054	16,092,583		271,334	314,234
Farinaceous substances, and preparations of, n.e.s.....				1,980,396	2,173,454
FERTILIZERS:					
Guanos.....	tons. 12,804	14,261		721,404	693,210
Phosphates, crude or native, for fertilizing purposes.....	tons. 26,552	37,134		334,088	341,557
All other.....				254,656	428,136
FISH, n.e.s.:				1,132,187	1,339,916
Fresh—Salmon.....	lbs. 1,104,090	1,422,720		106,553	144,789

\* Not elsewhere specified.

**TOTAL IMPORTS INTO THE UNITED STATES—Continued.**  
**Quantities and Values—Last Two Years.**

[From the Official Report of the Bureau of Statistics, Treasury Department.] NOTE.—The figures represent the fiscal years closing June 30, 1886 and 1887.	QUANTITIES.		VALUES.	
	1887.	1886.	1887.	1886.
<b>1. Free of Duty—Continued.</b>				
			<i>Dollars.</i>	<i>Dollars.</i>
Fish—fresh. All other..... lbs.	27,420,847	19,732,787	648,298	525,795
Lobsters, canned or preserved.....			337,047	338,962
All other.....			68,961	67,107
FRUITS, INCLUDING NUTS, n.e.s.:*				
Bananas.....			2,682,143	2,356,843
Cocoanuts.....			819,371	685,901
All others.....			1,266,245	881,970
Total fruits and nuts.....			4,767,659	3,924,804
Furs and fur skins, undressed.....			2,476,986	2,392,739
Hair, n.e.s.....			2,405,110	2,214,501
HIDES AND SKINS, OTHER THAN FUR SKINS:				
Goat skins.....			5,848,128	5,649,998
All other.....			18,370,973	21,049,820
Household and personal effects, and wearing apparel in use, and imple- ments, instruments, and tools of trade of persons arriving from for- eign countries, and of citizens of the U. S. dying abroad.....			2,643,999	2,432,230
India rubber and gutta percha, crude..... lbs.	23,649,446	29,268,632	13,756,788	11,888,192
IVORY:				
Animal..... lbs.	164,284	175,923	485,508	515,464
Vegetable..... lbs.	5,776,515	8,102,130	144,668	159,757
OILS, n.e.s.:				
Fixed or expressed..... lbs.	18,268,778	18,484,541	850,377	1,022,234
Volatile or essential..... lbs.	1,492,041	1,450,188	884,945	850,369
PAPER STOCK, CRUDE:				
Rags, other than woolen..... lbs.	120,571,949	118,528,994	2,111,422	2,336,243
All other.....			2,429,176	2,808,708
Plaster of Paris, or sulphate of lime, unground..... tons.	146,933	112,490	162,498	116,203
Platinum, unmanufactured..... lbs.	3,863	3,284	433,516	366,041
Plumbago..... cwts.	169,021	85,179	331,621	164,111
Seeds, not medicinal, n.e.s.....			599,737	1,532,662
SILK, UNMANUFACTURED:				
Cocoons..... lbs.	540,192	451,690	407,517	319,232
Eggs (silk worms).....			4,712	22,948
Raw, or as reeled from the co- coon..... lbs.	4,599,574	4,754,626	18,687,945	17,232,505
Waste..... lbs.	888,325	1,611,744	543,323	702,531
Total unmanufactured silk.....			19,642,797	18,377,216
SPICES, UNGROUND:				
Nutmega..... lbs.	1,288,559	1,189,507	539,291	458,379
Pepper..... lbs.	13,255,161	11,843,453	1,819,609	1,644,333
All other..... lbs.	15,769,381	10,767,211	953,752	678,966
Total spices..... lbs.	30,313,101	23,800,171	3,312,652	2,781,698
Tea..... lbs.	89,831,221	81,887,998	16,771,802	16,080,333
Tin, bars, blocks, or pigs, grain or granulated..... lbs.	29,645,511	27,960,561	6,927,696	5,873,752
Wood, unmanufactured, n.e.s.....			3,543,191	3,513,016
ARTICLES FREE UNDER RECIPROcity TREATY WITH HAWAIIAN ISLANDS:				
Rice..... lbs.	9,263,700	6,892,900	383,935	361,567
Molasses..... galls.	113,574	61,171	14,712	7,786
Sugar, brown..... lbs.	218,290,835	191,623,175	9,255,351	9,166,836
Total free Hawaiian imports.....			9,654,048	9,536,179
All other free articles.....			8,336,268	5,691,735
<b>TOTAL IMPORTS FREE OF DUTY.....</b>			<b>234,231,181</b>	<b>212,150,296</b>

\* Not elsewhere specified.

## II.—IMPORTS ENTERED FOR CONSUMPTION.

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Table showing Quantities, Values, Total Duties, Rate of Duty, and Average Duty, *ad valorem*, on all Imported Commodities paying \$100.00 or upwards into the Treasury in the year ending June 30, 1887.

[Compiled from the Official Report on Commerce and Navigation of the United States for 1887.]

2. Dutiable Articles.	Quantities.	Values.	Rate of Duty.	Duties.	Duty, <i>Ad val.</i>
<b>Animals</b> .....		\$4,665,066	20 per cent.	\$933,013	20
Art works, paintings, and statuary .....		1,925,906	30 per cent.	577,772	30
Barley .....	10,336,875	6,152,825	10c. bush.	1,033,687	16.80
Books and printed matter, *n.e.s. ....		2,736,138	25 per cent.	684,004	25
Brass, manufactures of, n.e.s. ....		405,756	45 per cent.	170,938	42.13
Bristles .....	1,162,825	1,156,435	15c. per lb.	174,424	15.08
Brushes .....		557,347	30 per cent.	167,204	30
Buttons, n.e.s. ....		3,772,927	25 per cent.	897,645	25
Cement .....	1,070,400	1,101,994	20 per cent.	220,399	20
<b>CHEMICALS, DRUGS, DYES, ETC.:</b>					
Coal-tar colors or dyes, n.e.s. ....		1,540,813	35 per cent.	539,284	35
Glycerine, crude. ....	10,245,356	836,745	2c. per lb.	204,977	24.78
Opium, crude. ....	468,153	1,060,918	\$1 per lb.	468,153	43.76
do., prepared, n.e.s. ....	60,902	549,040	\$10 per lb.	609,020	110.92
Potash, nitrate of, or saltpetre, lbs. ....	10,522,118	298,070	1c. per lb.	105,221	35.30
Soda, hydrate or caustic, pounds ....	83,849,903	1,608,490	1c. per lb.	838,490	52.01
Soda, ash .....	263,374,392	2,857,930	24c. per lb.	685,186	23.03
Proprietary preparations .....		235,475	50 per cent.	117,737	50
Total chemicals, drugs, etc. ....		13,285,226		4,654,165	
Chicory root .....	5,333,585	163,682	2c. per lb.	106,672	65.17
Clocks and watches: clocks. ....		378,079	30 per cent.	113,427	30
Watches, and parts of. ....		1,503,023	25 per cent.	375,756	25
Coal, bituminous. ....	872,652	2,692,087	75c. per ton	654,485	24.31
Copper ores .....	4,149,412	209,005	24c. per lb.	103,735	49.63
Corsets .....		1,058,793	35 per cent.	370,577	35
<b>COTTON MANUFACTURES:</b>					
Thread, yarn, etc. ....		919,702	10 @ 48c. lb	423,759	46.08
Cloth, not exceeding 200 threads to sq. in., bleached, valued at 10c. or less sq. yd. ....	4,389,972	314,930	4c. p. sq.yd.	175,599	55.76
do., dyed, cold or printed, valued 15c. or less sq. yd. ....	4,536,834	460,800	5c. p. sq.yd.	226,842	49.23
do., do., value 15c. or over sq. yd. ....	6,418,006	1,036,506	40 per cent.	414,642	40
do., over 200 threads to sq. in., valued at 15c. or less sq. yd. ....	2,184,598	270,767	6c. p. sq. yd.	131,076	48.40
do., value over 15c. sq. yd. ....	8,502,375	677,546	40 per cent.	271,018	40
Damask (cotton). ....		2,232,965	40 per cent.	901,186	40
Clothing, n.e.s. ....		456,750	35 per cent.	159,863	35
Cords, braids, gimps, etc. ....		605,478	35 per cent.	211,917	35
Embroideries .....		5,608,124	40 per cent.	2,267,250	40
Handkerchiefs, hemmed. ....		826,360	40 per cent.	330,544	40
Stockings and hose, knit. ....		5,947,478	40 per cent.	2,378,991	40
All other cotton mfs., n.e.s. ....		546,141	35 per cent.	191,149	35
Total cotton manufactures .....		29,150,059		11,710,730	40.17
<b>EARTHENWARE AND CHINA:</b>					
Plain white. ....		955,837	55 per cent.	525,710	55
Decorated. ....		3,608,464	60 per cent.	2,165,079	60
All other crockeryware, n.e.s. ....		938,780	55 per cent.	516,329	55
Total earthen and chinaware .....		5,545,889		3,217,093	58.02
<b>FANCY ARTICLES:</b>					
Beads and bead-ornaments .....		1,840,764	50 per cent.	924,882	50
Dolls and toys .....		1,646,597	35 per cent.	576,309	35
Fans, except palm-leaf .....		499,791	35 per cent.	174,927	35
Fathers, ostrich, crude. ....		1,030,540	25 per cent.	257,635	25
do., colored and dressed. ....		374,888	50 per cent.	187,444	50
do. & flowers, artificial, n.e.s. ....		444,490	50 per cent.	222,245	50
Perfumery and cologne, gallons ....	15,671	236,487	\$2 gl. 50 p.c.	149,586	63.25
Pipes, n.e.s. ....		146,960	70 per cent.	102,872	70
Total fancy articles. ....		7,185,969		2,949,360	41.04
Firecrackers .....		332,941	100 p. cent.	332,941	100
Fish—Sardines. ....	8,617,967	739,256	24c. p. box	215,449	29.14
Herring .....	107,189	748,321	\$1 per bbl.	107,189	14.32
Mackerel .....	64,925	563,855	\$2 per bbl.	129,849	23.03
Total fish .....		2,817,352		611,938	21.72
<b>FLAX, HEMP, JUTE, AND TEXTILES:</b>					
Hemp .....	5,623	847,449	\$25 per ton	140,585	16.59
Manilla, etc., n.e.s. ....	23,359	2,773,150	\$25 per ton	589,977	21.06
Jute .....	21,477	862,930	20 per cent.	172,585	20
Jute butts .....	68,965	1,802,162	\$5 per ton.	344,827	19.13

\* Not elsewhere specified.



## II.—Imports Entered for Consumption—Continued.

2. Dutiable Articles.	Quantities.	Values.	Rate of Duty.	Duties.	Duty Ad val.
Sisal-grass..... tons	33,287	\$3,372,619	\$15 per ton	\$499,310	14.80
Thread and twine, flax.....		638,551	40 per cent	255,420	40
Yarns, jute..... pounds	12,614,917	531,108	35 per cent	185,888	25
Bags and bagging, n.e.s.....		936,041	40 per cent	374,416	40
Linen, brown and bleached, etc.....		13,589,418	35 per cent	4,756,296	35
Burlaps not over 60 in. wide.....		3,260,117	30 per cent	978,135	30
do., over 60 in. wide.....		496,678	40 per cent	198,671	40
Oil-cloths, printed, n.e.s..... yards	782,843	308,337	40 per cent	123,336	40
Laces and insertings, linen.....		1,070,432	30 per cent	321,129	30
Other mfs., of which flax or hemp is the chief value.....		410,856	35 per cent	143,800	35
Total flax, hemp, jute, etc.....		33,807,382		9,497,962	28.10
<b>FRUITS AND NUTS:</b>					
Currants..... pounds	29,196,393	1,062,326	1c. per lb.	291,964	27.48
Figs..... pounds	8,752,898	488,632	2c. per lb.	175,058	35.83
Lemons..... whole boxes	2,043,876	3,797,735	3c. p. box	613,163	18.15
Oranges..... whole boxes	1,561,374	1,717,888	25c. p. box	390,343	22.72
Plums and prunes..... pounds	70,808,853	2,398,227	1c. per lb.	708,088	30.81
Preserved fruits, jellies, etc.....		541,576	35 per cent	189,551	35
Raisins..... pounds	40,660,603	2,397,469	2c. per lb.	813,212	35.40
Almonds, not shelled..... pounds	3,154,011	286,501	5c. per lb.	157,700	55.04
do., shelled..... pounds	1,797,929	296,612	7½c. per lb.	184,845	50.68
Filberts and walnuts..... pounds	11,307,548	613,711	8c. per lb.	386,226	54.79
Total fruits and nuts.....		15,088,074		4,210,098	27.90
Furs, dressed on the skin.....		3,000,605	20 per cent	600,121	20
do., hatters, not on the skin.....		1,373,014	20 per cent	274,603	20
<b>GLASS AND GLASSWARE:</b>					
Bottles containing liquors.... No	6,407,648		3c. each....	192,229	
do., empty.....	14,305,372	253,025	1c. each....	143,054	54.54
do., filled, exc. of contents.....		421,754	30 per cent	126,526	30
Glass, cut, engraved or colored.....		1,172,747	15 per cent	527,786	45
Window-glass, not over 10x15 inches..... pounds	14,117,875	319,729	15½c. per lb.	194,121	60.71
do., over 10x15, under 16x24 inches..... pounds	13,481,668	271,485	17½c. per lb.	252,781	93.11
do., over 16x24, under 24x30 inches..... pounds	16,419,970	367,146	22½c. per lb.	389,974	106.21
do., all above 24x30 in..... pounds	17,608,435	406,003	23½c. per lb.	506,242	108.50
Plate-glass, over 24x30 in., and not over 24x60 in..... sq. ft.	1,296,298	413,363	25c. sq. ft.	324,075	78.40
do., all above 24x60 in..... sq. ft.	1,706,736	557,968	50c. sq. ft.	853,368	152.94
do., silvered, over 16x24, and not over 24x30 in..... sq. ft.	3,067,427	1,112,665	10c. sq. ft.	306,748	27.57
Other glass manufactures, n.e.s.....		901,520	45 per cent	405,684	45
Total glass and glassware.....		7,301,340		4,510,312	59.01
Gold and silver, manufactures of..		440,708	Various....	132,068	29.97
Hats, straw, palm, etc., n.e.s.....		631,146	30 per cent	189,344	30
do., braids, plaits, etc., n.e.s.....		4,113,522	20 per cent	822,704	20
Total hats, bonnets and hoods.....		4,902,911		1,051,609	21.44
Hay..... tons	78,722	791,687	\$2 per ton..	157,444	18.89
Hops..... pounds	16,618,829	3,117,663	8c. per lb..	1,329,506	42.64
<b>IRON &amp; STEEL, &amp; MANUFACTURES:</b>					
Iron ore, n.e.s..... tons	1,120,587	2,041,655	75c. per ton	840,440	41.16
Spiegelisen..... tons	150,205	3,327,128	\$6.72 p. ton	1,009,879	30.80
All other pig-iron..... tons	268,102	3,182,998	\$6.72 p. ton	1,801,646	56.60
Scrap-iron..... tons	261,268	3,723,471	\$6.72 p. ton	1,755,723	47.15
Bar-iron, blooms, etc..... tons	29,747	1,281,809	\$22 per ton	654,445	51.06
Steel railroad bars..... tons	49,510	998,096	\$17 per ton	841,667	84.83
Beams, girders, joists, etc..... tons	13,513,672	164,403	14c. p. lb.	168,921	10.17
Bars of steel under 4c. lb. pounds	323,418,960	2,712,058	45 per cent	1,220,426	45
do., 7 to 10c. per pound. pounds	6,103,907	559,562	23½c. p. lb.	167,857	30
Ingots, blooms, etc., under 4c. lb..... pounds	279,819,950	2,077,000	45 per cent	984,654	45
Cotton ties or hoops..... pounds	28,000,960	345,907	35 per cent	121,099	35
Sheets and plates of steel, value 4c. a lb. or less..... pounds	20,830,150	293,595	45 per cent	132,118	45
Tin plates, iron or steel..... pounds	570,643,389	16,883,814	1c. per lb..	5,706,494	58.80
Wire rods, iron, value 3½c. or less per lb..... pounds	53,904,570	1,027,826	6-10c. p. lb.	323,427	31.47
do., steel..... pounds	33,064,103	598,743	6-10c. p. lb.	198,384	36.81
do., steel, n.e.s..... pounds	247,730,164	2,657,042	45 per cent	1,195,669	45
Cutlery—Knives and razors.....		1,419,861	50 per cent	709,930	50
Cutlery, n.e.s.....		454,984	35 per cent	159,244	35
Fire-arms, pistols, etc.....		748,482	25 per cent	261,969	35

\* Not elsewhere specified.



2. Dutiable Articles.	Quantities.	Values.	Rate of Duty.	Duties.	Duty Ad val.
Machinery, n. e. s.		\$1,904,023	45 per cent.	\$856,810	45
Wheels and tires of steel, pounds	8,581,140	274,112	2½ c. p. lb.	214,522	78.26
All other iron manufactures.		315,089	45 per cent.	141,790	45
All other steel manufactures.		532,712	45 per cent.	266,720	45
Total iron and steel.		50,618,185		20,713,231	40.92
Jewelry of all kinds, n. e. s.		427,874	25 per cent.	106,968	25
Precious stones.		10,526,908	10 per cent.	1,052,700	10
Lead, pigs and bars . . . . . pounds	11,148,211	833,256	2c. per lb.	222,964	68.97
LEATHER, AND MANUFACTURES OF:					
Calf-skins, tanned.		1,484,307	20 per cent.	296,841	20
Morocco skins, tanned.		1,910,991	10 per cent.	191,099	10
Upper leather and dressed skins.		2,342,936	20 per cent.	468,585	20
Gloves, kid or leather.		4,184,877	50 per cent.	2,092,438	50
Other leather mfs., n. e. s.		422,989	30 per cent.	126,897	30
Total leather manufactures.		10,933,570		8,266,862	30.06
LIQUORS, SPIRITUOUS AND MALT:					
Ale, beer & porter, in bottles, galls.	1,024,660	863,490	35c. p. gall.	358,631	41.53
do., not in bottles. . . . . galls.	1,277,778	403,578	30c. p. gall.	255,556	63.82
Brandy. . . . . galls.	483,189	1,167,911	\$2 per gall.	966,379	80.67
Cordials, liquors, n. e. s. . . . . galls.	112,585	362,249	\$2 per gall.	225,172	55.86
Spirits distilled from grain, galls.	645,873	325,846	\$2 per gall.	1,291,747	396.43
do., from other materials. . . . . galls.	225,077	118,715	\$2 per gall.	450,166	879.19
Wines, champagne, ½ pt. to 1 pt.	202,155	1,414,727	\$3.50 p. doz.	707,544	50.01
do., 1 pint to 1 quart doz.	144,768	1,850,447	\$7 per doz.	1,013,378	54.76
Still wines in casks. . . . . galls.	3,404,984	2,378,607	50c. p. gall.	1,702,467	71.57
do., in bottles. . . . . doz.	234,411	1,277,601	\$1 60 p. doz.	375,068	29.36
Total liquors of all kinds.		10,150,946		7,442,243	73.68
Marble, in blocks, rough. cubic ft.	330,367	415,615	65c. cub. ft.	220,599	53.06
Total marble & stone manufs.		690,081		31,406	39.69
Matting and mats, not vegetable.		885,969	20 per cent.	177,194	20
Metals, compositions, etc., n. e. s.		2,998,822	Various.	962,786	32.21
Musical instruments.		1,613,828	25 per cent.	403,471	25
Oil, olive. . . . . galls.	726,473	654,592	25 per cent.	163,648	25
Total oils, fixed or expressed.		1,007,146		269,926	25.31
Paints and colors.		1,220,846	Various.	359,523	52.73
Paper, writing, n. e. s.		968,865	25 per cent.	242,216	25
Total paper and manufactures		1,985,464		424,618	21.39
PROVISIONS:					
Cheese . . . . . pounds	6,558,464	870,328	4c. per lb.	262,338	30.14
Total provisions.		1,759,163		429,987	24.44
Rice, cleaned . . . . . pounds	33,731,463	671,462	2½ c. per lb.	758,958	113.03
Granulated or rice meal. . . . . pounds	48,526,783	762,392	20 per cent.	152,460	20
Salt, in bags, sacks, or bbls pounds	327,379,530	969,505	12c. 100 lbs.	392,855	39.30
do., in bulk. . . . . pounds	355,012,544	356,442	8c. 100 lbs.	284,010	79.68
Seeds . . . . . pounds		846,580		172,437	20.36
SILK, MANUFACTURES OF:					
Spun silk, threads or yarns. lbs.	172,617	441,300	30 per cent.	132,390	30
Braids, fringes, and galloons . . . . .		431,881	50 per cent.	215,940	50
Dress and piece goods . . . . .		13,961,886	50 per cent.	6,980,943	50
Handkerchiefs . . . . .		615,877	50 per cent.	307,938	50
Hosiery . . . . .		969,618	50 per cent.	484,809	50
Laces . . . . .		2,383,255	50 per cent.	1,191,602	50
Ready-made clothing. . . . .		634,100	50 per cent.	317,050	50
Ribbons . . . . .		1,970,953	50 per cent.	985,477	50
Velvets . . . . .		6,343,486	50 per cent.	3,171,543	50
All other silk manufactures. . . . .		3,412,744	50 per cent.	1,706,372	50
Total silk manufactures.		31,264,276		15,540,301	49.71
Soap of all kinds.		436,224	Various.	117,130	26.89
SUGAR AND MOLASSES:					
Sugar of all kinds. . . . . pounds	2,781,159,645	68,882,884	1 4-10-3¼ c.	56,507,995	82.04
Molasses . . . . . galls.	87,419,424	5,336,730	4c. per gall.	1,496,863	28.05
TObacco AND CIGARS:					
Leaf, not stemmed, unmf'd. lbs.	15,233,637	7,493,662	35c. per lb.	5,383,523	71.17
Cigars . . . . .	1,095,301	3,301,177	\$2.50 lb., 25 p	3,563,298	107.94
Total tobacco and manufc's.		10,955,126		9,127,758	83.32
VEGETABLES:					
Potatoes . . . . .	1,430,918	542,234	15c. bushel.	214,638	39.58
Pickles and sauces, n. e. s.		382,497	35 per cent.	133,738	35
Total vegetables.		2,276,304		547,510	24.05
WOOD AND MANUFACTURES:					
Lumber, not planed, n. e. s. . M ft.	443,346	5,480,506	\$2 p. 1000 ft.	886,692	16.18
Cabinet ware and furniture.		376,788	35 per cent.	131,876	35

\* Not elsewhere specified.

## II.—Imports Entered for Consumption—Continued.

2. Dutiable Articles.	Quantities.	Values.	Rate of Duty.	Duties.	Duty Ad val.
Other wood manufactures, n.e.s.	.....	\$482,349	35 per cent.	\$168,822	35
Total wood and manufactures.	.....	8,223,504		1,503,184	18.28
WOOL AND MANUFACTURES OF:					
Class 2 Combing wools, value 30c. or less per lb. .... pounds	9,568,431	2,213,331	10c. per lb.	956,843	43.23
Class 1. Clothing wools, value 30c. or less per lb. .... pounds	22,607,856	4,127,026	10c. per lb.	2,260,786	54.78
Class 3. Carpet wools, value 12c. or less per lb. .... pounds	61,811,967	6,185,733	2½c. per lb.	1,545,299	24.98
do., value over 12c. per lb. .... lbs.	19,685,714	3,554,823	5c. per lb.	984,286	27.69
Total unmanufactured wools.	114,404,178	16,351,370		5,899,816	36.08
Carpets. Axminster, etc. sq. yds.	102,245	425,024	45c. yd. 30 pc	200,787	47.14
do., Brussels. .... sq. yds.	190,118	196,465	30c. yd. 30 pc	115,975	59.03
Mats, screens, and rugs. ....	.....	502,889	40 per cent.	201,156	40
Cloaks and ladies' garments lbs.	476,129	722,240	4½c. lb. 40 pc	523,545	67.74
Clothing, skirts, etc., n.e.s. .... lbs.	330,416	689,002	40c. lb. 35 pc	373,317	54.18
Cloths, not over 80c. lb. .... lbs.	1,117,564	713,316	35c. lb. 35 pc	640,808	89.84
do., valued over 80c. lb. .... lbs.	7,089,699	9,309,055	35c. lb. 40 pc	6,415,017	68.91
Dress goods, part wool, valued not over 30c square yard. .... yds.	26,929,324	4,094,408	5c. lb., 35 pc	2,779,502	67.89
do., valued over 20c sq. yd. .... yds.	9,701,047	3,562,968	7c. lb., 40 pc	2,104,390	59.06
do., all wool, weighing 4 oz. or less per square yard. .... sq. yds.	31,136,149	6,522,568	9c. lb., 40 pc	5,411,281	82.96
do., weighing over 4 oz. sq. yd. ....	2,560,715	3,019,201	35c. lb. 40 pc	2,103,931	69.69
Flannels. .... pounds	219,334	185,203	10-35lb. 35-40pc	129,674	70.02
Knit goods. .... pounds	1,238,032	1,018,868	35c. lb. 40 pc	1,300,865	62.58
Rags, shoddy, waste, etc. pounds	4,902,381	1,855,618	10c. ....	490,238	26.41
Shawls, wool, above 80c lb. lbs.	237,778	327,461	35c. lb. 40 pc	214,207	65.41
do., worsted or part worsted lbs.	447,504	674,634	40c. lb. 35 pc	415,123	61.53
Webbings, braids, gimps, etc. lbs.	239,817	443,809	30c. lb. 50 pc	293,849	66.31
Yarns, over 30 & under 40c. lb. lbs.	661,086	241,074	12c. lb. 35 pc	283,706	67.90
do., over 40 and not over 60c. lbs.	753,993	410,264	18c. lb. 35 pc	279,311	68.08
do., over 60 and not over 80c. lbs.	1,275,844	875,280	24c. lb. 35 pc	612,551	69.98
do., valued over 80c. lb. .... pounds	157,866	191,912	35c. lb. 40 pc	131,018	68.79
All manufactures. ....	993,500	1,421,735	35c. lb. 40 pc	916,419	64.46
Worsted, over 40, under 60c. lbs.	1,588,069	859,030	18c. lb. 35 pc	556,512	68.28
do., over 60 and not over 80c. lbs.	3,785,978	2,740,639	24c. lb. 35 pc	1,867,855	68.15
do., valued over 80c. lb. .... pounds	1,343,357	1,469,662	35c. lb. 40 pc	1,058,005	71.99
Total manufactures of wool. ....	.....	44,235,243		29,729,717	67.21
Zinc, spelter, etc. .... pounds	7,432,490	210,535	1½c. per lb.	111,487	46.35
Total dutiable, and average duty	.....	450,325,331		212,032,424	47.08
Total free of duty	.....	233,093,659		.....	.....
Total imp'ts. entries for consump.	.....	683,418,990		.....	.....

NOTE.—The rule observed in the above table, of including only specific articles, which pay as much as \$100,000 revenue into the Treasury, of course omits a great many minor articles of commerce, yielding little revenue. To print the whole in detail would occupy too great space, but the scheme followed sums up the aggregate of each great class of imported commodities, with the duties collected, and the average percentage of duties thereon.

## Comparative Statement, Imports of Fiscal Years 1885 to 1887.

	1885.	1886.	1887.
Total Value of Merchandise Imported. ....	\$577,527,329	\$635,436,136	\$692,319,768
Total Value of Coin and Bullion Imported. ....	43,242,823	38,598,650	60,170,792
Aggregate Imports—Merchandise and Specie. ....	\$620,769,652	\$674,029,792	\$752,490,560
Merchandise brought in American Vessels. ....	\$112,864,062	\$118,942,817	\$121,365,468
Merchandise brought in Foreign Vessels. ....	443,513,801	491,937,636	543,392,216
Mdse. brought in cars and other land vehicles. ....	21,149,476	24,555,683	27,562,059
Aggregate Imports of Merchandise. ....	\$577,527,329	\$635,436,136	\$692,319,768

## SUMMARY OF SPECIE IMPORTS.

GOLD.	1886.	1887.	SILVER.	1886.	1887.
Gold Bars & Bullion.	\$4,073,458	\$19,770,714	Silver Bars & Bullion.	\$4,151,438	\$4,932,697
Coin—American. ....	1,687,231	5,862,509	Silver Coin—Amer'n..	521,290	1,239,676
Coin—Foreign. ....	14,982,660	17,277,378	Silver Coin—Foreign..	13,178,589	11,087,859
Total Gold Imported.	20,743,349	42,910,601	Total Silver Imported.	17,850,307	17,260,191

Aggregate Imports—Gold, Silver, Coin and Bullion. .... \$43,242,823 1885. \$38,598,650 1886. \$60,170,792 1887.

## Quantities and Values—Last Two Years.

[From the Official Report of the Bureau of Statistics, Treasury Department.]  
Note.—The figures represent the fiscal years ending June 30, 1886 and 1887.

## 1. Exports of Merchandise of Domestic Production.

	QUANTITIES.		VALUES.	
	1887.	1886.	1887.	1886.
<b>AGRICULTURAL IMPLEMENTS:</b>			<i>Dollars.</i>	<i>Dollars.</i>
Horse-powers.....			19,799	7,237
Mowers and reapers, and parts of.....			1,242,614	1,281,140
Plows & cultivators, and parts of.....			346,607	321,779
All other, and parts of.....			529,378	757,102
Total.....			2,138,398	2,387,258
<b>ANIMALS:</b>				
Cattle.....No.	106,459	119,065	9,172,186	10,358,954
Hogs.....No.	75,883	74,187	504,753	674,297
Horses.....No.	1,611	1,616	351,607	248,323
Mules.....No.	1,754	1,191	214,738	148,711
Sheep.....No.	121,701	177,594	254,725	329,844
All other, and fowls.....			40,408	58,731
Total animals.....			10,598,362	12,518,660
Art works: Painting and statuary.....			221,372	185,684
Bark, and extract of, for tanning.....			239,700	238,086
Billiard and pool tables & apparatus.....			34,021	31,073
Blacking.....			195,197	174,604
Bones, hoofs, horns, strips & waste.....			162,958	127,735
Books, maps, engravings, and other printed matter.....			1,546,985	1,314,639
Brass, and manufactures of.....			228,341	150,807
<b>BREADSTUFFS:</b>				
Barley.....bush.	1,305,300	252,183	853,405	166,330
Bread and biscuit.....lbs.	15,060,061	16,778,850	650,924	725,476
Corn.....bush.	40,307,252	63,655,438	19,347,361	31,730,322
Corn meal.....bbls.	265,333	293,546	705,343	858,370
Oats.....bush.	440,283	5,672,694	179,634	1,944,772
Oatmeal.....lbs.	16,818,390	29,495,008	466,023	755,973
Rye.....bush.	357,256	196,725	216,190	133,105
Rye-flour.....bbls.	3,341	3,329	11,781	12,733
Wheat.....bush.	101,971,949	57,759,309	90,716,481	50,262,715
Wheat-flour.....bbls.	11,518,449	8,179,241	51,950,082	38,442,955
All other breadstuffs.....			672,438	813,207
Total breadstuffs.....			165,768,662	125,846,556
<b>BRICKS:</b>				
Building.....M.	5,734	5,241	45,557	35,579
Fire.....			47,427	41,343
Broom-corn.....			170,534	134,185
Brooms and brushes.....			172,833	154,993
Candles.....lbs.	1,859,370	1,580,556	187,077	176,124
Carriages & horse-cars, and parts of Cars, passenger and freight, for steam railroads.....No.	1,106	867	1,454,101	1,340,198
Casings for sausages.....			653,298	587,692
<b>CHEMICALS, DRUGS, DYES, MEDICINES:</b>			538,236	700,332
Acids.....			91,627	85,753
Asbes, pot and pearl.....lbs.	889,592	580,037	35,050	30,792
Dyes and dyestuffs.....			736,623	638,457
Ginseng.....lbs.	330,831	467,608	639,725	998,332
Medicines, patent or proprietary.....			1,447,067	1,344,665
Roots, herbs, and barks, n. e. s.*.....			145,113	114,447
All other.....			2,145,265	2,101,022
Total chemicals, etc.....			5,340,480	5,313,468
<b>CLOCKS AND WATCHES:</b>				
Clocks, and parts of.....			1,104,107	1,110,273
Watches, and parts of.....			288,540	255,667
<b>COAL:</b>				
Anthracite.....tons.	680,138	682,975	2,822,333	2,707,590
Bituminous.....tons.	643,563	532,546	1,703,492	1,480,940
Coffee and cocoa, ground or prepared, and chocolate.....			77,412	66,469
<b>COPPER, AND MANUFACTURES OF:</b>				
Ore.....tons.	15,364	27,301	1,693,324	3,068,379
Ingots, bars, and old.....lbs.	19,580,923	24,239,258	1,917,383	2,434,333

\*Not elsewhere specified.

## Quantities and Values—Last Two Years.

1. Exports of Domestic Production. [From the Official Report of the Bureau of Statistics, Treasury Department.]	QUANTITIES.		VALUES.	
	1887.	1886.	1887. <i>Dollars.</i>	1886. <i>Dollars.</i>
Sheets..... lbs.	154,748	53,185	30,079	9,075
All other manufactures of.....			85,628	108,971
<b>COTTON AND MANUFACTURES OF:</b>				
Sea island (unmanufactured).... lbs.	8,021,497	4,618,675	1,798,272	1,176,085
Other "..... lbs.	2,161,435,833	2,058,423,769	204,423,785	208,906,617
<b>Manufactures:</b>				
Cloths, colored (manufac'd)..... yds.	67,793,013	51,298,873	4,008,772	3,149,091
Cloths, uncolored (manuf'd)..... yds.	196,809,074	142,547,980	9,250,486	9,281,170
Wearing apparel.....			442,757	435,536
All other cotton manufactures.....			1,226,327	1,144,187
<b>Total cotton manufactures.....</b>			<b>14,929,842</b>	<b>13,959,984</b>
<b>EARTHEN, STONE, AND CHINA WARE:</b>				
Earthen and stone ware.....			246,897	150,272
China ware.....			19,087	13,636
Eggs..... doz.	372,772	252,202	60,686	46,105
<b>FANCY ARTICLES:</b>				
Perfumery and cosmetics.....			322,059	313,943
Toys.....			70,076	65,452
All other.....			516,850	559,686
Fertilizers..... tons	220,792	173,081	1,397,584	1,107,657
<b>FISH:</b>				
Codfish, dried, smoked, and cured, including haddock, hake, and pollock..... lbs.	16,948,748	15,664,196	587,062	602,984
Mackerel, pickled..... bbls.	15,760	28,505	106,967	148,847
Salmon—				
Canned..... lbs.	16,229,163	(a)	1,719,685	1,875,109
Other.....			78,208	43,450
Fish, fresh, n. e. s.*..... lbs.	463,381	913,114	14,751	29,734
Fish, dried, smoked, and cured, n. e. s..... lbs.	4,978,826	5,644,202	265,130	287,377
Fish, pickled, n. e. s..... bbls.	20,310	30,866	109,632	144,341
Shell-fish—				
Oysters.....			733,973	732,019
Other.....			350,270	350,090
<b>Total fish.....</b>			<b>3,965,718</b>	<b>4,208,901</b>
<b>FLAX, HEMP, &amp; JUTE, MANUFACTURES OF:</b>				
Bags.....			368,822	372,859
Cordage..... lbs.	7,627,183	7,883,678	699,161	659,122
Twine.....			108,485	205,498
All other.....			146,150	164,132
<b>FRUITS:</b>				
Apples, dried..... lbs.	8,130,896	10,473,183	413,363	548,484
Apples, green or ripe..... bbls.	591,868	744,589	1,382,372	1,510,606
Fruits, preserved—				
Canned.....			506,794	580,422
Other.....			29,489	28,539
All other, green, ripe, or dried.....			337,447	340,507
Furs and fur-skins.....			4,807,277	3,321,102
<b>GLASS AND GLASSWARE:</b>				
Window-glass.....			15,955	8,246
All other.....			867,549	775,632
Glucose or grape-sugar..... lbs.	4,476,981	2,572,090	118,620	67,775
Glue..... lbs.	275,362	297,653	39,773	42,187
Grease, grease scraps, & all soap-stock.....			849,908	921,387
Gunpowder..... lbs.	474,477	666,669	68,181	97,900
All other explosives.....			490,904	513,521
Hair, and manufactures of.....			385,548	407,073
Hay..... tons.	18,873	13,390	214,006	237,003
Hides and skins, other than furs.....			765,655	878,685
Honey.....			67,154	44,735
Hops..... lbs.	260,721	18,665,661	54,970	1,714,488
Ice..... tons.	41,978	39,570	93,270	86,277
<b>INDIA-RUBBER AND GUTTA-PERCHA:</b>				
Boots and shoes..... pairs.	86,166	60,553	81,190	74,947
All other manufactures of.....			753,114	589,357
Ink, printers' and other.....			105,785	91,544

\* Not elsewhere specified.

(a) Quantities not stated in fiscal year 1886.

## Quantities and Values—Last Two Years.

1. Exports of Domestic Production. [From the Official Report of the Bureau of Statistics, Treasury Department.]	QUANTITIES.		VALUES.	
	1887.	1886.	1887.	1886.
Instruments and apparatus for scientific purposes, including telegraph, telephone, and other electric.			Dollars. 599,362	Dollars. 479,586
IRON & STEEL AND MANUFACTURES OF:				
Iron ore.....tons	2,509	765	5,254	4,741
Pig-iron.....tons	7,801	7,659	142,949	144,852
Band, hoop, and scroll iron.....lbs	886,733	574,400	12,802	10,437
Bar-iron.....lbs	2,181,025	1,519,941	56,987	37,089
Car-wheels.....No.	12,598	10,612	98,965	86,610
Castings, n. e. s.....			267,160	244,720
Cutlery.....			136,546	111,715
Fire-arms.....			664,253	1,778,660
Ingot, bars, and rods of steel.....lbs	184,306	272,275	10,624	18,196
Locks, hinges, builders' hardware			1,367,392	1,265,285
Machinery, n. e. s.*.....			4,607,714	3,685,280
Nails and spikes.....lbs	11,575,918	10,321,073	317,675	294,264
Plates and sheets—				
Of iron.....lbs	2,162,517	697,671	65,106	24,377
Of steel.....lbs	564,060	8,923	14,188	732
Printing-presses, and parts of.....			162,754	194,772
Railroad bars or rails—				
Of iron.....tons	524	164	18,396	5,481
Of steel.....tons	2,241	3,805	74,330	104,631
Saws and tools.....			1,306,706	1,181,056
Scales and balances.....			225,564	280,756
Sewing-machines, and parts of.....			2,212,853	2,584,717
Steam-engines, and parts of—				
Fire-engines.....No.	3	6	9,063	6,889
Locomotive engines.....No.	58	52	373,245	333,323
Stationary engines.....No.	219	154	219,000	123,270
Boilers and parts of engines.....			251,790	327,199
Stoves and ranges, and parts of.....			200,636	196,268
Wire.....lbs	9,612,005	8,036,868	896,759	835,094
Other manufact's of iron & steel.....			2,742,706	2,233,974
Total iron and steel manf's.....			15,958,502	15,745,569
Jewelry & manuf's of gold & silver.....			474,324	385,411
Lamps, chandeliers, etc.....			541,372	546,023
Lead, and manufactures of.....			141,154	114,098
LEATHER, AND MANUFACTURES OF:				
Buff, grain, splits, & up'r-leather.....			3,073,838	2,405,456
Patent or enameled.....			175,062	194,600
Sole leather.....lbs	30,530,488	24,265,860	5,695,151	4,825,615
All other leather.....			225,473	126,863
Boots and shoes.....pairs	623,714	554,365	732,517	648,069
Harness and saddles.....			193,153	190,894
All other leather manufactures.....			340,949	346,185
Total leather manufactures.....			10,436,138	8,737,662
Lime and cement.....bbls.	71,282	81,465	107,770	123,108
MALT LIQUORS:				
In bottles.....doz.	372,432	352,898	590,378	590,606
Not in bottles.....galls.	203,972	233,941	66,335	76,755
MARBLE AND STONE:				
Unmanufactured.....			211,819	159,558
Roofing-slate, manufactured.....			61,047	123,565
All other manufactures of stone.....			287,486	322,143
Matches.....			77,379	82,204
MUSICAL INSTRUMENTS:				
Organs.....No.	7,228	8,451	462,859	512,854
Piano-fortes.....No.	960	754	260,554	223,601
All other, and parts of.....			106,424	129,991
NAVAL STORES:				
Rosin.....bbls.	1,365,012	1,131,560	2,301,636	1,963,091
Tar.....bbls.	20,471	19,068	39,772	36,206
Turpentine and pitch.....bbls.	14,245	13,297	29,270	32,999

\* Not elsewhere specified.

## Quantities and Values—Last Two Years.

1. Exports of Domestic Production.	QUANTITIES.		VALUES.	
	1887.	1886.	1887.	1886.
[From the Official Report of the Bureau of Statistics, Treasury Department.]				
Oakum . . . . . lbs.	472,027	488,275	26,267	27,737
Oil cake and oil-cake meal . . . . . lbs.	622,295,223	585,947,181	7,309,691	7,053,714
OILS:				
Animal—				
Lard . . . . . galls.	975,163	973,229	519,274	500,011
Sperm . . . . . galls.	157,169	179,808	119,267	149,936
Whale and fish . . . . . galls.	1,348,804	1,184,871	352,114	361,171
Other . . . . . galls.	570,376	380,223	291,366	218,643
Mineral, crude (including all natural oils) . . . . . galls.	76,062,878	80,246,768	4,860,322	5,859,577
Mineral, refined or manufactured—				
Naphthas . . . . . galls.	15,785,239	12,311,197	1,370,657	997,490
Illuminating (petroleum) . . . . . galls.	480,845,811	469,471,451	37,308,997	40,634,331
Lubricating & paraffine oil . . . . . galls.	16,910,513	12,526,069	3,133,300	2,519,615
Residuum (including tar, and all other, from which the light bodies have been distilled) . . . . . bbls.	77,353	76,816	156,579	188,901
Total mineral oils . . . . .			41,964,533	44,340,267
Vegetable—				
Cotton seed . . . . . galls.	4,067,138	6,240,139	1,578,935	2,115,974
Linseed . . . . . galls.	119,840	78,885	57,136	41,963
Volatile or essential . . . . .			809,460	274,166
Other vegetable oils . . . . .			65,699	43,519
Ore, gold and silver bearing . . . . .			79,555	84,160
Paints and painters' colors . . . . .			452,388	358,536
PAPER, AND MANUFACTURES OF:				
Paper-hangings . . . . .			105,214	77,123
Writing-paper and envelopes . . . . .			116,502	132,272
All other . . . . .			896,322	897,231
Paraffine and paraffine wax . . . . . lbs.	81,546,223	24,269,693	2,032,713	1,739,513
Plated ware . . . . .			547,406	436,935
PROVISIONS (MEAT AND DAIRY PRODUCTS:				
Beef products—				
Beef, canned . . . . . lbs.	43,050,588	(a)	3,462,962	3,426,453
Beef, fresh . . . . . lbs.	83,560,874	99,423,363	7,223,412	9,291,011
Beef, salted or pickled . . . . . lbs.	36,287,188	53,908,370	1,972,246	3,544,379
Beef, other cured . . . . . lbs.	192,191	534,955	17,342	82,593
Tallow . . . . . lbs.	63,273,408	40,919,951	2,836,300	2,144,499
Mutton . . . . . lbs.	371,572	1,059,435	18,397	93,033
Oleomargarine—				
Imitation butter . . . . .	894,574	923,053	88,843	93,363
The oil . . . . .	45,712,985	27,729,385	4,676,181	2,954,954
Pork products—				
Bacon . . . . . lbs.	364,417,744	369,423,351	27,338,943	26,899,111
Hams . . . . . lbs.	55,505,211	50,365,445	5,975,727	4,741,100
Pork, fresh . . . . . lbs.	23,930	70,749	1,233	3,965
Pork, salted or cured . . . . . lbs.	85,869,367	87,196,966	5,640,094	5,119,426
Lard . . . . . lbs.	321,533,746	298,728,019	23,708,321	20,361,736
Poultry and game . . . . .			23,284	28,484
All other meat products . . . . .			956,534	947,534
DAIRY PRODUCTS—				
Butter . . . . . lbs.	12,531,171	18,958,990	1,968,698	2,958,457
Cheese . . . . . lbs.	81,255,994	91,877,235	7,594,633	7,692,145
Milk . . . . .			258,971	253,364
Total provisions . . . . .			92,768,296	90,625,216
Quicksilver . . . . . lbs.	514,210	536,927	241,972	219,259
Rags . . . . . lbs.	4,225,580	2,525,041	51,103	54,695
Rice . . . . . lbs.	644,384	250,311	29,304	14,241
Salt . . . . . lbs.	4,224,685	4,762,637	25,207	29,327
SEEDS:				
Clover . . . . . lbs.	7,332,390	2,632,438	630,850	264,833
Cotton . . . . . lbs.	11,232,141	11,733,411	121,441	112,732
Timothy . . . . . lbs.	6,500,004	4,033,937	261,048	175,754
All other . . . . .			874,070	1,306,573
Silk, Manufactures of . . . . .			53,513	68,063

(a) Quantities not stated in fiscal year 1886.

## Quantities and Values—Last Two Years.

1. Exports of Domestic Production. [From the Official Report of the Bureau of Statistics, Treasury Department.]	QUANTITIES.		VALUES.	
	1887.	1886.	1887.	1886.
<b>SOAP:</b>			<i>Dollars.</i>	<i>Dollars.</i>
Toilet or fancy.....			57,751	60,646
All other..... lbs.	19,652,466	18,610,518	789,677	772,181
Spermaceti and spermaceti wax..... lbs.	836,222	834,918	139,656	125,840
Spices, ground or prepared.....			42,112	20,963
<b>SPIRITS:</b>				
Alcohol..... proof galls.	1,264,513	2,253,590	186,687	599,896
Pure, neutral, or cognac.....	38,280	16,706	5,787	15,266
Rum..... proof galls.	786,084	868,376	219,679	275,756
Whiskey—				
Bourbon..... proof galls.	360,561	1,951,993	318,921	1,628,950
Rye..... proof galls.	39,271	222,494	82,907	191,394
All other..... proof galls.	28,707	45,361	37,132	84,333
Total spirits..... proof galls.	2,517,356	5,355,419	801,103	2,745,514
Spirits of turpentine..... galls.	10,209,888	8,217,678	3,439,895	2,811,777
Starch..... lbs.	7,406,886	6,963,787	281,072	285,056
Stationery, except of paper.....			890,408	397,714
Stereotype and electrolyte plates.....			25,799	15,325
Straw & palm leaf, manufactures of			96,161	47,188
<b>SUGAR AND MOLASSES:</b>				
Molasses and sirup..... galls.	11,002,818	8,281,282	1,263,000	1,115,437
Sugar, brown..... lbs.	132,523	89,523	6,572	5,030
Sugar, refined..... lbs.	190,672,154	164,339,967	11,435,765	10,972,729
Candy and confectionery.....			173,570	98,570
Total sugar and molasses.....			12,908,907	12,191,766
Tin, manufactures of.....			137,551	157,724
<b>TOBACCO AND MANUFACTURES OF:</b>				
Leaf..... lbs.	293,666,995	281,737,120	25,637,958	26,926,544
Stems and trimmings..... lbs.	11,253,128	11,436,770	810,294	231,913
Cigars..... M.	2,584	1,887	63,387	43,726
Cigarettes..... M.	146,508	127,946	467,511	412,664
All other manufactures of.....			2,751,497	2,810,061
Total tobacco.....			29,230,672	30,484,908
Trunks valises, and travelling bags.....			170,163	161,544
Umbrellas, parasols, and sunshades.....			2,911	1,057
Varnish..... galls.	96,427	84,156	149,871	125,366
<b>VEGETABLES:</b>				
Onions..... bush.	71,689	68,811	73,515	75,886
Pease and beans..... bush.	337,222	408,818	562,864	570,153
Potatoes..... bush.	434,864	494,948	318,259	346,864
Vegetables, canned.....			228,567	190,829
All other, including pickles.....			125,448	134,298
Total vegetables.....			1,308,653	1,317,487
<b>VESSELS SOLD TO FOREIGNERS:</b>				
Steamers..... tons.	87	228	40,343	47,062
Sailing vessels..... tons.	1,568	1,201	80,437	11,940
Vinegar..... galls.	53,479	64,159	10,069	12,072
Wax, bees'..... lbs.	94,350	136,179	24,997	36,626
Whalebone..... lbs.	173,453	165,436	523,267	385,068
<b>WINE:</b>				
In bottles..... doz.	4,426	6,051	23,499	24,818
Not in bottles..... galls.	282,607	119,065	191,672	93,297
<b>WOOD, AND MANUFACTURES OF:</b>				
Firewood..... cords.	1,606	2,723	4,975	8,568
<b>Lumber—</b>				
Boards, deals, & planks..... M ft.	424,760	435,606	6,581,144	6,620,911
Joists and scantling..... M ft.	8,607	10,321	126,284	151,119
Hoops and hoop poles.....			213,852	224,385
Laths..... M.	13,813	17,325	32,940	48,377
Palings, pickets & bed-slats..... M.	1,871	2,074	13,853	19,544
Shingles..... M.	38,644	42,072	101,282	108,049
<b>Shooks—</b>				
Box.....			136,754	174,723
Other..... No.	902,289	1,098,347	933,505	1,198,444
Staves and headings.....			2,005,965	2,030,097

## Exports—Quantities and Values—Last Two Years.

1. Exports of Domestic Production.	QUANTITIES.		VALUES.	
	1887.	1886.	1887.	1886.
[From the Official Report of the Bureau of Statistics, Treasury Department.]				
All other lumber .....			<i>Dollars.</i> 1,304,892	<i>Dollars.</i> 1,175,000
Timber—				
Sawed..... M feet	187,608	198,344	1,976,736	2,002,557
Hewed..... cubic feet	4,361,639	5,077,612	697,929	829,109
Logs, and other timber.....			1,041,278	1,268,565
Manufactures of—				
Doors, sash, and blinds.....			273,323	267,005
Mouldings & other house finishings.....			114,061	104,935
Hogsheads & barrels, empty.....			456,992	497,456
Household furniture.....			1,978,745	2,121,812
Wooden-ware.....			325,986	331,235
All other.....			1,479,943	1,393,398
Total.....			19,654,984	20,643,390
WOOL, AND MANUFACTURES OF:				
Wool, raw..... lbs.	257,940	2,188,090	78,002	476,274
Carpets..... yards	7,716	9,308	8,637	9,940
Flannels and blankets.....			40,656	30,785
Wearing-apparel.....			399,226	466,156
All other manufactures of.....			90,793	147,852
Total wool manufactures.....			539,342	653,638
ZINC, AND MANUFACTURES OF:				
Ore or oxide..... tons	1,309	437	44,152	24,951
Pigs, bars, plates, and sheets. lbs.	363,199	770,558	25,403	64,410
All other manufactures of.....			18,554	12,749
ALL ARTICLES NOT ELSEWHERE ENUMERATED:				
Unmanufactured articles.....			404,596	316,081
Manufactured articles.....			681,909	680,168
TOTAL VALUE OF EXPORTS OF DOMESTIC MERCHANDISE.....			703,022,923	665,964,539
TOTAL EXPORTS OF DOMESTIC COIN AND BULLION.....			22,710,840	51,924,117
TOTAL DOMESTIC EXPORTS.....			\$725,733,263	\$717,888,646

2. Total Exports from the United States of Foreign Production, Last Four Years.	1884.	1885.	1886.	1887.
Total value of Merchandise.....	\$15,548,757	\$15,506,809	\$13,560,301	\$13,160,288
Total value of Coin and Bullion.....	16,907,743	17,855,415	20,539,398	18,287,351
TOTAL FOREIGN EXPORTS.....	\$32,456,506	\$33,362,224	\$34,099,594	\$31,447,639
Add Total Domestic Exports.....	775,190,487	751,059,066	717,888,646	725,733,263
Gross Exports, Merchandise and Specie...	\$807,646,992	\$784,421,280	\$751,988,240	\$752,180,902
Carried in American vessels.....	\$112,520,723	\$104,108,010	\$100,642,677	\$89,885,465
Carried in foreign vessels.....	667,739,372	655,513,653	630,973,067	641,218,804
Carried in cars and other vehicles...	27,386,897	24,799,617	20,372,496	21,576,633
Total Domestic and Foreign Exports (Merchandise and Specie).....	\$807,646,992	\$784,421,280	\$751,988,240	\$752,180,902

SUMMARY FOR LAST FOUR YEARS.	1884.	1885.	1886.	1887.
DOMESTIC AND FOREIGN EXPORTS:				
Total value of Merchandise.....	\$740,513,609	\$742,189,755	\$679,524,880	\$716,183,211
Total value of Coin and Bullion.....	67,138,383	42,231,525	72,463,410	86,997,691
Gross Exports—Merchandise and Specie...	\$807,646,992	\$784,421,280	\$751,988,240	\$752,180,902



# CONDITION OF U. S. NATIONAL BANKS, 1878-1887. 91

## CONDITION OF THE UNITED STATES NATIONAL BANKS, 1878-1887.

From the Report of the Comptroller of the Currency, December, 1887.

The following table exhibits the resources and liabilities of the national banks in operation at corresponding dates for the last eight years:

	Oct. 2, 1879.	Oct. 1, 1880.	Oct. 1, 1881.	Oct. 3, 1883.	Oct. 2, 1883.	Sep. 30, 1884.	Oct. 1, 1885.	Oct. 5, 1887.
	2,048 banks	2,090 banks	2,132 banks	2,269 banks	2,501 banks	2,664 banks	2,714 banks	3,049 banks.
<b>RESOURCES.</b>	<i>Mill's.</i>	<i>Mill's.</i>	<i>Mill's.</i>	<i>Mill's.</i>	<i>Mill's.</i>	<i>Mill's.</i>	<i>Mill's.</i>	<i>Mill's.</i>
Loans.....	878.5	1,041.0	1,173.8	1,243.2	1,309.2	1,245.3	1,306.1	1,580.0
Bonds for circulation.....	357.3	357.8	363.3	357.6	351.4	327.4	307.7	189.0
Other U. S. bonds.....	71.2	43.6	56.5	37.4	30.7	30.4	31.8	34.6
Other stocks, bonds, etc.....	39.7	48.9	61.9	66.2	71.1	71.4	77.5	88.8
Due from other banks.....	167.3	213.5	230.8	198.9	208.9	194.2	235.3	255.2
Real estate.....	47.8	48.0	47.3	46.5	48.3	49.9	51.3	57.9
Specie.....	42.2	109.3	114.3	102.9	107.8	128.6	171.9	165.1
Legal-tender notes.....	69.2	56.6	53.2	63.2	70.7	77.0	69.7	73.7
National-bank notes.....	16.7	18.2	17.7	20.7	23.7	23.3	23.1	21.9
Clearing-house exchange.....	113.0	121.1	189.3	208.4	96.4	66.3	84.9	88.8
U. S. certificates of deposit.....	26.8	7.7	6.7	8.7	10.0	14.2	18.8	6.2
Due from U. S. Treasurer.....	17.0	17.1	17.5	17.2	16.6	17.7	14.9	9.3
Other resources.....	22.1	23.0	26.1	28.9	28.9	33.8	36.9	48.7
<b>Totals.....</b>	<b>1,868.8</b>	<b>2,105.8</b>	<b>2,358.4</b>	<b>2,399.8</b>	<b>2,372.7</b>	<b>2,279.5</b>	<b>2,432.9</b>	<b>2,620.2</b>
<b>LIABILITIES.</b>								
Capital stock.....	454.1	457.6	463.8	483.1	509.7	524.3	527.5	578.5
Surplus fund.....	114.8	120.5	128.1	132.0	142.0	147.0	146.6	174.0
Undivided profits.....	41.3	46.1	56.4	61.2	61.6	63.2	59.4	71.4
Circulation.....	313.8	317.3	320.2	315.0	310.5	289.8	269.0	167.4
Due to depositors.....	736.9	888.2	1,083.1	1,134.9	1,063.6	936.0	1,120.1	1,274.7
Due to other banks.....	201.2	267.6	294.9	259.9	270.4	246.4	299.5	329.5
Other liabilities.....	6.7	8.5	11.9	13.7	14.9	15.8	10.8	24.7
<b>Totals.....</b>	<b>1,868.8</b>	<b>2,105.8</b>	<b>2,358.4</b>	<b>2,399.8</b>	<b>2,372.7</b>	<b>2,279.5</b>	<b>2,432.9</b>	<b>2,620.2</b>

## AGGREGATE BANKING CAPITAL AND DEPOSITS IN THE UNITED STATES, JUNE, 1876-1882.

From the Report of the Comptroller of the Currency, December, 1883.

	National banks.			State banks, private bankers, etc.			Savings banks with capital.		Savings banks without capital.		Total.	
	No.	Cap- ital. Mill.	Depo- sits. Mill.	No.	Cap- ital. Mill.	Depo- sits. Mill.	No.	Cap- ital. Mill.	Depo- sits. Mill.	No.	Cap- ital. Mill.	Depo- sits. Mill.
1876...	2,091	500.4	713.5	3,803	214.0	480.0	26	5.0	37.2	691	844.6	6,611
1877...	2,078	481.0	768.2	3,799	218.6	470.5	26	4.9	38.2	676	843.2	6,579
1878...	2,056	470.4	677.2	3,709	202.2	413.3	23	3.2	26.2	668	803.3	6,456
1879...	2,048	455.3	713.4	3,639	197.0	397.0	29	4.2	36.1	644	747.1	6,360
1880...	2,076	456.0	900.8	3,798	190.1	501.4	29	4.0	34.6	629	783.0	6,529
1881...	2,115	460.2	1,039.9	4,016	206.5	627.5	36	4.2	37.6	629	862.3	6,796
1882...	2,239	477.2	1,131.7	4,403	231.0	747.6	38	3.9	41.3	622	929.8	7,302
1882*...	2,308	484.9	1,119.8	4,473	228.4	779.0	42	4.0	43.5	625	950.2	7,448

\* To November 30, 1882; after which date, the tax on bank capital and deposits being repealed, the Comptroller has no returns furnishing data for continuing this table.

## Distribution of the Currency of the United States.

	Oct. 1, 1837.	Nov. 1, 1884	Nov. 1, 1885	Nov. 1, 1886
<b>GOLD.</b>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>
In the Treasury, less certificates.....	192,957,181	134,670,790	142,333,589	158,537,179
In Nat'l Banks, including certificates.....	151,725,179	117,185,407	161,657,121	144,629,727
In State Banks, including certificates.....	27,953,682	25,928,757	31,255,789	24,784,684
<b>Total gold.....</b>	<b>372,636,022</b>	<b>277,784,954</b>	<b>335,251,499</b>	<b>327,951,590</b>
<b>SILVER.</b>				
In the Treasury, standard silv'r doll'rs	218,069,257	142,926,725	163,817,842	182,931,231
In the Treasury, bullion.....	11,551,822	4,646,497	3,840,536	3,807,948
In the Treasury, fractional coin.....	24,468,185	29,346,757	22,968,536	26,800,336
In National Banks.....	9,398,894	8,092,557	9,120,802	11,757,969
<b>Total silver.....</b>	<b>258,491,106</b>	<b>185,012,536</b>	<b>199,744,216</b>	<b>224,797,484</b>
<b>PAPER CURRENCY.</b>				
In the Treasury, less certificates.....	27,981,550	26,258,827	27,550,341	30,967,306
In Nat'l Banks, including certificates.....	99,650,519	114,507,113	111,600,884	91,401,407
In State Banks, including certificates.....	35,462,589	32,659,605	39,552,017	14,726,940
In Savings Banks.....		14,079,452	13,423,064	19,757,941
<b>Total currency.....</b>	<b>188,014,668</b>	<b>187,504,997</b>	<b>192,126,306</b>	<b>156,853,593</b>
<b>Grand totals.....</b>	<b>814,171,788</b>	<b>650,302,487</b>	<b>727,122,021</b>	<b>709,552,667</b>

If the amounts of gold and silver coin and of currency in the Treasury and the Banks be deducted from the aggregate amount in the country, the remainder will be, approximately, the amounts in the hands of the people, as follows:

CURRENT MONEY.	Nov. 1, 1881	Nov. 1, 1882	Nov. 1, 1883	Nov. 1, 1884	Nov. 1, 1885	No later estimate than this has been made at the Treasury.
	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	
Gold.....	267,663,402	306,650,159	308,791,137	307,826,918	251,476,288	
Silver.....	82,939,158	80,912,631	84,768,767	90,722,908	107,914,611	
Paper currency.....	567,445,956	548,828,288	523,124,121	492,735,832	470,401,876	
<b>Totals.....</b>	<b>918,048,516</b>	<b>936,391,081</b>	<b>916,684,025</b>	<b>891,285,653</b>	<b>829,792,777</b>	

**Estimate of the Aggregate Production of the Precious Metals in all Countries from 1493 to 1875.**

From A. Soetbeers' "Edelmetall-Produktion seit der Entdeckung Amerikas," Gotha, 1879.

	Silver.	Gold.	Silver.	Gold.	Total.
	Kilograms.	Kilograms.	Dollars.	Dollars.	Dollars.
Germany.....	7,904,910	269,731,339	269,731,339		269,731,339
Austria-Hungary.....	7,770,135	460,650	264,961,603	226,248,247	491,209,850
Rest of Europe.....	7,382,000		251,888,604		251,888,604
Russia.....	2,428,940	1,033,655	82,880,291	507,749,653	590,629,944
Africa.....		731,600		359,325,340	359,325,340
Mexico.....	76,205,400	265,040	2,600,280,659	130,174,396	2,730,455,055
New Grenada.....		1,214,500		596,501,675	596,501,675
Peru.....	31,222,100	163,550	1,065,357,084	80,327,582	1,145,684,666
Potosi (Bolivia).....	37,717,630	294,000	1,286,999,947	144,398,100	1,431,398,047
Chili.....	2,639,000	263,600	89,024,298	129,467,140	218,491,438
Brazil.....		1,037,050		509,347,107	509,347,107
United States.....	5,271,500	2,026,100	179,874,123	995,126,015	1,175,000,138
Austria.....		1,812,000		889,963,900	889,963,900
Various Countries.....	2,000,000	161,600	68,244,000	74,458,340	142,702,340
	<b>180,511,485</b>	<b>9,453,345</b>	<b>6,159,241,948</b>	<b>4,643,087,396</b>	<b>10,802,329,343</b>

**Coinage of the U. S. Mints during the Fiscal Year ending June 30, 1887.**

	<i>Dollars.</i>
Gold coinage.....	22,398,279 00
Silver coinage—Silver Dollars.....	33,266,881 00
Halves, Quarters and Dimes.....	1,099,658 75
Minor coinage—Five, Three and One-cent pieces.....	943,650 65
<b>Total coinage.....</b>	<b>57,708,418 40</b>

**GOLD AND SILVER of Domestic Production Deposited at the Mints and Assay Offices from their Organization, in 1793, to the close of the fiscal year ended June 30, 1887.**

From the Annual Report of the Director of the Mint, December, 1887.

LOCALITY.	Gold.	Silver.	Total.
Alabama.....	\$229,527 94	\$66 48	\$229,594 42
Alaska.....	349,337 10	3,113 50	352,450 60
Arizona.....	4,233,591 51	13,606,133 36	17,839,724 87
California.....	745,242,308 11	3,984,815 59	749,227,123 70
Colorado.....	52,042,020 89	24,309,567 35	76,351,588 24
Dakota.....	28,375,115 54	779,586 94	29,154,702 48
Georgia.....	8,540,589 94	3,946 78	8,544,536 72
Idaho.....	29,028,506 24	1,606,000 44	30,634,506 68
Indiana.....	40 13		40 13
Maine.....	5,638 20	22 00	5,660 20
Maryland.....	5,047 42	3 29	5,050 71
Massachusetts.....		917 56	917 56
Michigan.....	53,016 09	3,660,595 18	3,713,611 27
Montana.....	60,171,929 65	14,214,350 09	74,386,279 74
Nebraska.....	651 63	6 18	657 81
Nevada.....	23,981,926 49	93,385,651 64	117,297,578 13
New Hampshire.....	11,020 55		11,020 55
New Mexico.....	2,720,387 00	5,990,526 14	8,710,913 14
North Carolina.....	11,174,011 62	50,156 94	11,224,167 56
Oregon.....	19,189,008 85	64,806 03	19,253,814 88
Pennsylvania.....	1,138 34	2,588 47	3,726 81
South Carolina.....	1,649,625 84	1,561 68	1,651,187 52
Tennessee.....	87,845 22	10 15	87,855 37
Texas.....	2,147 40	2,739 03	4,886 43
Utah.....	894,875 24	19,044,650 77	19,939,526 01
Vermont.....	85,598 21	49 94	85,648 15
Virginia.....	1,724,860 50	270 23	1,725,130 73
Washington Territory.....	446,488 20	2,230 38	448,718 58
Wyoming.....	759,645 36	12,182 33	771,827 69
Other sources, or not reported.....	37,661,034 99	42,019,260 84	79,680,315 83
Total unrefined.....	\$1,024,616,934 20	\$222,725,828 81	\$1,251,342,763 01
Refined bullion.....	306,992,216 65	200,929,982 19	506,922,198 84
Grand total.....	\$1,334,609,150 85	\$423,655,811 00	\$1,758,264,961 85

**Gold and Silver Production of the United States during the Calendar Year 1886.**

STATE OR TERRITORY.	Gold.	Silver.	Total.
Alaska.....	\$446,000	\$2,000	\$448,000
Arizona.....	1,110,000	3,400,000	4,510,000
California.....	14,725,000	1,400,000	16,125,000
Colorado.....	4,450,000	16,000,000	20,450,000
Dakota.....	2,700,000	425,000	3,125,000
Georgia.....	152,500	1,000	153,500
Idaho.....	1,800,000	3,600,000	5,400,000
Montana.....	4,425,000	12,400,000	16,825,000
Nevada.....	3,000,000	5,000,000	8,000,000
New Mexico.....	400,000	2,300,000	2,700,000
North Carolina.....	175,000	3,000	178,000
Oregon.....	960,000	5,000	965,000
South Carolina.....	37,500	500	38,000
Utah.....	216,000	6,500,000	6,716,000
Washington Territory.....	147,000	80,000	227,000
Texas.....		200,000	200,000
Alabama, Tennessee, Virginia, Vermont, Michigan and Wyoming.....	5,000	5,000	10,000
Total (Mint Director's estimate).....	\$34,869,000	\$51,321,500	\$86,190,500

## AMOUNT OF PAPER MONEY IN THE UNITED STATES.

From the Reports of the Treasurer of the United States and the Comptroller of the Currency, December, 1887.

The following table shows, by Denominations, the amount of National-Bank and Legal-Tender Notes outstanding on November 1, 1887, and the aggregate amounts of both kinds of Notes at the same period in 1885 and 1886; also, in final column, the total of Treasury Silver Certificates outstanding September 30, 1887, which enter into the paper circulation as money.

DENOMINATIONS.	1887.			1886.	1885.	1887.
	National Bank Notes	Legal-Tender Notes	Aggregate	Aggregate	Aggregate	Silver Certificates
	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.
Ones .....	391,374	14,319,298	14,710,512	14,728,928	23,139,173	13,979,496
Twos .....	301,508	14,938,315	15,139,913	15,153,741	23,472,430	8,905,966
Fives .....	76,423,525	97,060,310	174,413,835	180,780,750	166,034,949	7,728,242
Tens .....	89,028,710	71,257,924	160,886,634	170,544,844	175,214,080	54,200,876
Twenties .....	64,181,080	56,745,463	120,926,543	127,700,743	137,028,787	50,629,016
Fifties .....	15,673,500	21,608,945	37,372,445	39,892,535	43,535,145	5,196,100
100s .....	24,769,400	29,232,800	54,002,200	57,899,920	61,321,790	3,713,490
500s .....	315,500	8,495,500	8,811,000	8,888,500	15,470,500	669,000
1,000s .....	64,000	32,942,500	33,006,500	33,021,000	22,041,500	521,000
5,000s .....		50,000	50,000	50,000	95,000	
10,000s .....		10,000	10,000	10,000	30,000	
Fractions outstanding.	23,742		23,742	23,715	21,890	
Totals .....	271,675,329	347,681,016	619,356,345	647,694,237	661,575,834	145,543,150

NOTE.—The fractions in the columns of Twos to One Thousands represent bills outstanding, parts of which have been presented for redemption, and redeemed.

Table, by States, of the Aggregate Deposits of Savings Banks, with the Number of their Depositors, and the Average Amount due to each in 1885 and 1886.

STATES.	1885-86.			1886-87.		
	No. of Depositors.	Deposits. Amount.	Average to each.	No. of Depositors.	Deposits. Amount.	Average to each.
Maine .....	109,398	\$35,111,600	\$320 95	114,691	\$37,215,071	\$324 47
New Hampshire .....	121,216	47,231,919	389 65	132,714	50,822,762	382 94
Vermont .....	49,453	11,723,675	237 07	53 8 0	15,587,050	289 67
Massachusetts .....	848,787	274,998,413	323 99	906,039	291,197,900	321 40
Rhode Island .....	116,381	51,816,390	445 23	119,159	53,284,821	447 18
Connecticut .....	256,097	92,481,425	361 12	266,888	97,424,830	365 04
New York .....	1,308,072	457,050,250	378 33	1,264,535	482,486,730	381 55
New Jersey .....	91,681	25,335,780	276 35	98,137	27,482,135	280 04
Pennsylvania .....	143,645	37,530,370	261 27	156,732	42,219,099	269 39
Delaware .....				12,744	2,771,292	217 46
Maryland .....	*77,212	30,542,992	395 57	59,565	19,080,962	319 33
District of Columbia .....	7,605	793,943	104 40	8,245	894,524	101 22
North Carolina .....				*377	11,307	30 00
Ohio .....	*34,553	12,823,374	371 12	*41,059	15,065,659	366 93
Indiana .....				9,933	2,312,013	232 75
Illinois .....				*28,038	14,061,258	501 51
Iowa .....				*39,638	9,969,019	251 50
Minnesota .....	14,361	3,654,528	254 48	15,474	3,472,950	219 91
California .....	*80,489	60,435,919	750 86	*90,245	70,077,899	776 32
Total .....	3,158,950	\$1,141,530,578	\$361 36	3,418,013	\$1,235,247,371	\$361 39

\*Estimated.

## Brief History of the Standard Silver Dollar.

Authorized to be coined, Act of April 2, 1792. Weight, 416 grains, standard silver; fineness, 892.4; equivalent to 371½ grains of fine silver, with 44½ grains alloy of pure copper. Weight changed, Act of January 13, 1837, to 412½ grains, and fineness changed to 900, preserving the same amount of pure silver = 371½ grains, with ½ alloy.

Coinage discontinued, Act of February 12, 1873.

Total amount coined, from 1792 to 1873, \$3,045,838.

Coinage revived, two million dollars per month required to be coined, and issue made legal tender for all debts, public and private, Act of February 28, 1875.

Total amount coined, February 28, 1875, to November 1, 1887, \$276,716,157.

# Dividends, Earnings, and Surplus of all the National Banks of the United States, 1870 to 1887.

Condensed from the Report of the Comptroller of the Currency, December, 1887.

Year ending Sept. 1.	No. of Banks.	Capital.	Surplus.	Total Dividends.	Total Net Earnings.	Ratio of Dividends to Capital.	Ratio of Dividends to Capital and Surplus.	Ratio of Earnings to Capital and Surplus.
		\$	\$	\$	\$			
1870.....	1,601	425,317,104	91,630,620	42,559,438	55,810,819	10.12	8.35	10.96
1871.....	1,693	445,999,364	98,286,591	44,330,429	54,558,473	10.14	8.31	10.23
1872.....	1,852	465,676,023	105,181,942	46,687,115	58,075,430	10.19	8.33	10.36
1873.....	1,955	488,100,951	118,113,848	49,649,090	65,048,478	10.31	8.30	10.87
1874.....	1,971	489,938,284	128,364,039	48,459,305	59,580,931	9.90	7.87	9.68
1875.....	2,047	497,864,833	134,123,649	49,068,601	57,936,224	9.89	7.81	9.22
1876.....	2,081	500,482,271	132,251,078	47,375,410	43,638,152	9.42	7.45	6.87
1877.....	2,072	486,324,860	124,349,254	43,921,085	34,866,990	8.93	7.09	5.62
1878.....	2,047	470,321,896	118,687,134	36,941,613	30,605,589	7.80	6.21	5.14
1879.....	2,045	455,132,056	115,149,351	34,942,921	31,551,860	7.60	6.07	5.49
1880.....	2,072	454,215,062	120,145,649	36,411,473	45,186,034	8.02	6.35	7.88
1881.....	2,100	458,934,485	127,238,394	38,377,485	53,622,569	8.38	6.59	9.20
1882.....	2,197	473,947,715	133,570,931	40,791,928	53,321,234	8.73	6.81	8.88
1883.....	2,350	494,640,140	141,232,187	40,678,678	54,007,148	8.30	6.50	8.60
1884.....	2,582	518,605,725	147,721,475	41,254,473	52,362,783	8.00	6.20	8.00
1885.....	2,665	524,599,602	146,903,495	40,656,121	43,625,497	7.74	6.05	6.49
1886.....	2,784	537,563,648	157,064,778	42,412,803	55,165,386	7.96	6.17	8.02
1887.....	2,942	558,544,541	171,254,553	44,152,408	64,506,869	7.98	6.12	8.95

Total Annual Production of the Precious Metals in the World by Periods from 1701 to 1886. [Estimated by Dr. Adolf Soetbeer, German Statistician, with Mint Report additions.]

PERIOD.	Gold. Annual production value.	Silver. Annual production value.	Total annual average value.	PERIOD.	Gold. Annual production value.	Silver. Annual production value.	Total annual average value.
	Dollars.	Dollars.	Dollars.		Dollars.	Dollars.	Dollars.
1701-'20...	8,520,300	14,781,500	23,301,800	1856-'60...	136,940,800	37,611,300	174,552,100
1721-'40...	12,680,700	17,924,100	30,604,800	1861-'65...	123,030,400	45,763,700	168,794,100
1741-'60...	16,356,000	22,157,500	38,513,500	1866-'70...	127,538,600	55,614,300	183,152,900
1761-'80...	13,760,700	27,127,800	40,888,500	1871-'75...	113,432,300	81,819,300	195,251,600
1781-1800...	11,823,400	30,533,700	42,357,100	'78 M't Rep.	119,092,786	98,882,177	217,974,963
1801-'10...	12,551,000	33,960,800	46,511,800	1879 "	107,385,421	89,880,680	197,266,101
1811-'20...	7,606,400	22,474,000	30,080,400	1880 "	106,436,786	96,704,738	203,141,524
1821-'30...	9,443,800	19,140,800	28,584,600	1881 "	103,023,078	102,168,354	205,191,432
1831-'40...	13,484,300	24,788,400	38,272,700	1882 "	98,609,588	109,952,251	208,561,839
1841-'50...	36,393,300	32,434,000	68,827,300	1883 "	94,027,901	114,217,733	208,245,634
1851-'55...	181,370,000	36,826,900	168,096,900	1884 "	95,292,569	115,147,878	210,440,447
				1885 "	102,975,000	127,357,000	230,332,000
				1886 "	97,761,000	130,383,000	228,144,000

## ESTIMATE OF GOLD AND SILVER PRODUCED IN THE UNITED STATES FROM 1845 TO 1886, INCLUSIVE.

From Official Reports by the Director of the Mint of the United States.

Year.	Gold.	Silver.	Total.	Year.	Gold.	Silver.	Total.
	Dollars.	From 1849 to 1858.	Dollars.		Dollars.	Dollars.	Dollars.
1845...	1,008,327		1,008,327	1865...	53,225,000	11,250,000	64,475,000
1846...	1,239,357		1,239,357	1866...	53,500,000	10,000,000	63,500,000
1847...	889,085	Estimated product,	889,085	1867...	51,725,000	13,500,000	65,225,000
1848...	10,000,000	\$50,000 per annum.	10,000,000	1868...	48,000,000	12,000,000	60,000,000
1849...	40,000,000		40,000,000	1869...	49,500,000	12,000,000	61,500,000
1850...	50,000,000		50,000,000	1870...	50,000,000	16,000,000	66,000,000
1851...	55,000,000		55,000,000	1871...	43,500,000	23,000,000	66,500,000
1852...	60,000,000	(The silver mines of the U. S. were discovered in 1859.)	60,000,000	1872...	36,000,000	28,750,000	64,750,000
1853...	65,000,000		65,000,000	1873...	36,000,000	35,750,000	71,750,000
1854...	60,000,000		60,000,000	1874...	33,490,902	37,324,594	70,815,496
1855...	55,000,000		55,000,000	1875...	33,467,856	31,727,560	65,195,416
1856...	55,000,000		55,000,000	1876...	39,929,166	38,783,016	78,712,182
1857...	55,000,000		55,000,000	1877...	46,897,390	39,793,573	86,690,963
1858...	50,000,000	\$500,000	50,500,000	1878...	51,206,360	45,281,385	96,487,745
1859...	50,000,000	100,000	50,100,000	1879...	38,899,858	40,812,132	79,711,990
1860...	46,000,000	150,000	46,150,000	1880...	36,000,000	38,450,000	74,450,000
1861...	43,000,000	2,000,000	45,000,000	1881...	34,700,000	42,000,000	76,700,000
1862...	39,200,000	4,500,000	43,700,000	1882...	32,500,000	46,800,000	79,300,000
1863...	40,000,000	8,500,000	48,500,000	1883...	30,000,000	46,200,000	76,200,000
1864...	46,100,000	11,000,000	57,100,000	1884...	30,800,000	48,800,000	79,600,000
				1885...	31,801,000	51,600,000	83,401,000
				1886...	34,869,000	51,321,500	86,190,500
				Total 40yrs.	1,718,348,301	748,893,760	2,467,242,061

# HIGHEST AND LOWEST PRICES OF GOLD IN NEW YORK. 1862-1878.

Compiled from the Commercial and Financial Chronicle.

MONTH.	1862.		1863.		1864.		1865.		1866.		1867.	
	H.	L.	H.	L.	H.	L.	H.	L.	H.	L.	H.	L.
January.....	103 1/2	101 1/2	160 1/2	133 1/2	159 1/2	151 1/2	234 1/2	197 1/2	144 1/2	136 1/2	137 1/2	132 1/2
February.....	104 1/2	102 1/2	172 1/2	152 1/2	161 1/2	157 1/2	216 1/2	196 1/2	140 1/2	135 1/2	140 1/2	135 1/2
March.....	102 1/2	101 1/2	171 1/2	139 1/2	189 1/2	159 1/2	201 1/2	148 1/2	136 1/2	124 1/2	140 1/2	133 1/2
April.....	102 1/2	101 1/2	157 1/2	145 1/2	184 1/2	166 1/2	154 1/2	143 1/2	129 1/2	125 1/2	141 1/2	132 1/2
May.....	104 1/2	102 1/2	154 1/2	143 1/2	190 1/2	168 1/2	145 1/2	128 1/2	141 1/2	125 1/2	138 1/2	135 1/2
June.....	109 1/2	103 1/2	148 1/2	140 1/2	250 1/2	193 1/2	147 1/2	135 1/2	167 1/2	137 1/2	138 1/2	136 1/2
July.....	120 1/2	108 1/2	145 1/2	123 1/2	285 1/2	222 1/2	146 1/2	138 1/2	155 1/2	147 1/2	140 1/2	138 1/2
August.....	116 1/2	112 1/2	129 1/2	122 1/2	261 1/2	231 1/2	145 1/2	140 1/2	152 1/2	146 1/2	142 1/2	139 1/2
September.....	124 1/2	116 1/2	143 1/2	126 1/2	254 1/2	191 1/2	145 1/2	142 1/2	147 1/2	143 1/2	146 1/2	141 1/2
October.....	133 1/2	122 1/2	153 1/2	140 1/2	227 1/2	189 1/2	149 1/2	144 1/2	154 1/2	145 1/2	145 1/2	140 1/2
November.....	133 1/2	129 1/2	154 1/2	143 1/2	260 1/2	210 1/2	148 1/2	145 1/2	148 1/2	137 1/2	141 1/2	138 1/2
December.....	134 1/2	128 1/2	152 1/2	148 1/2	243 1/2	212 1/2	148 1/2	144 1/2	141 1/2	131 1/2	137 1/2	133 1/2
Year.....	134 1/2	101 1/2	172 1/2	122 1/2	285 1/2	151 1/2	234 1/2	128 1/2	167 1/2	125 1/2	146 1/2	132 1/2

MONTH.	1868.		1869.		1870.		1871.		1872.		1873.	
	H.	L.	H.	L.	H.	L.	H.	L.	H.	L.	H.	L.
January.....	142 1/2	133 1/2	136 1/2	134 1/2	123 1/2	119 1/2	111 1/2	110 1/2	110 1/2	108 1/2	114 1/2	111 1/2
February.....	144 1/2	139 1/2	136 1/2	130 1/2	121 1/2	115 1/2	112 1/2	110 1/2	111 1/2	109 1/2	115 1/2	112 1/2
March.....	141 1/2	137 1/2	132 1/2	130 1/2	116 1/2	110 1/2	111 1/2	110 1/2	110 1/2	109 1/2	118 1/2	114 1/2
April.....	140 1/2	137 1/2	134 1/2	131 1/2	115 1/2	111 1/2	111 1/2	110 1/2	113 1/2	109 1/2	119 1/2	116 1/2
May.....	140 1/2	139 1/2	144 1/2	134 1/2	115 1/2	113 1/2	112 1/2	111 1/2	114 1/2	112 1/2	118 1/2	116 1/2
June.....	141 1/2	139 1/2	139 1/2	136 1/2	114 1/2	110 1/2	113 1/2	111 1/2	114 1/2	113 1/2	118 1/2	115 1/2
July.....	145 1/2	143 1/2	137 1/2	134 1/2	122 1/2	111 1/2	113 1/2	111 1/2	115 1/2	113 1/2	116 1/2	115 1/2
August.....	150 1/2	143 1/2	136 1/2	131 1/2	122 1/2	114 1/2	113 1/2	111 1/2	115 1/2	112 1/2	118 1/2	114 1/2
September.....	145 1/2	141 1/2	162 1/2	129 1/2	116 1/2	112 1/2	115 1/2	112 1/2	115 1/2	112 1/2	116 1/2	110 1/2
October.....	140 1/2	133 1/2	132 1/2	128 1/2	113 1/2	111 1/2	115 1/2	112 1/2	115 1/2	112 1/2	111 1/2	107 1/2
November.....	137 1/2	132 1/2	128 1/2	121 1/2	113 1/2	110 1/2	112 1/2	110 1/2	114 1/2	111 1/2	110 1/2	106 1/2
December.....	136 1/2	134 1/2	124 1/2	119 1/2	111 1/2	110 1/2	110 1/2	108 1/2	113 1/2	111 1/2	112 1/2	108 1/2
Year.....	150 1/2	132 1/2	162 1/2	119 1/2	123 1/2	110 1/2	115 1/2	108 1/2	115 1/2	108 1/2	119 1/2	106 1/2

MONTH.	1874.		1875.		1876.		1877.		1878.	
	H.	L.	H.	L.	H.	L.	H.	L.	H.	L.
January.....	112 1/2	110 1/2	113 1/2	111 1/2	113 1/2	112 1/2	107 1/2	105 1/2	102 1/2	101 1/2
February.....	113 1/2	111 1/2	115 1/2	113 1/2	114 1/2	112 1/2	106 1/2	104 1/2	102 1/2	101 1/2
March.....	113 1/2	111 1/2	117 1/2	114 1/2	115 1/2	113 1/2	106 1/2	104 1/2	102 1/2	100 1/2
April.....	114 1/2	111 1/2	118 1/2	114 1/2	113 1/2	112 1/2	107 1/2	104 1/2	101 1/2	100 1/2
May.....	113 1/2	111 1/2	116 1/2	115 1/2	113 1/2	112 1/2	107 1/2	106 1/2	101 1/2	100 1/2
June.....	112 1/2	110 1/2	117 1/2	116 1/2	113 1/2	111 1/2	106 1/2	104 1/2	101 1/2	100 1/2
July.....	110 1/2	109 1/2	117 1/2	111 1/2	112 1/2	111 1/2	106 1/2	105 1/2	100 1/2	100 1/2
August.....	110 1/2	109 1/2	114 1/2	112 1/2	112 1/2	109 1/2	105 1/2	103 1/2	100 1/2	100 1/2
September.....	110 1/2	109 1/2	117 1/2	113 1/2	110 1/2	109 1/2	104 1/2	102 1/2	100 1/2	100 1/2
October.....	110 1/2	109 1/2	117 1/2	114 1/2	113 1/2	108 1/2	103 1/2	102 1/2	100 1/2	100 1/2
November.....	112 1/2	110 1/2	116 1/2	114 1/2	110 1/2	108 1/2	103 1/2	103 1/2	100 1/2	100 1/2
December.....	112 1/2	110 1/2	115 1/2	112 1/2	109 1/2	107 1/2	103 1/2	102 1/2	100 1/2	100 1/2
Year.....	114 1/2	109 1/2	117 1/2	111 1/2	115 1/2	107 1/2	107 1/2	102 1/2	102 1/2	100 1/2

NOTE.—Specie payment resumed January 1, 1879, after a suspension of nearly 18 years.

# HIGHEST AND LOWEST PRICES OF UNITED STATES SECURITIES FOR TWENTY-SEVEN YEARS, 1860-1887.

Compiled from the Official Reports of Sales at the New York Stock Exchange.

Years.	6s of 1863.		5s of 1874.		6s of 1881.				6s (5-20 years), Coupon.							
	Coup.		Coup.		Coup.		Reg.		1862.		1864.		1865.		1865, new.	
	H.	L.	H.	L.	H.	L.	H.	L.	H.	L.	H.	L.	H.	L.	H.	L.
1860	109 1/2	96	104 1/2	89	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
1861	98	86	97	75	95 1/2	83	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
1862	107 1/2	85	97 1/2	73	107 1/2	87 1/2	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
1863	.....	.....	101	85 1/2	110 1/2	91 1/2	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
1864	.....	.....	.....	.....	118	104	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
1865	.....	.....	.....	.....	112 1/2	103 1/2	.....	.....	.....	.....	.....	.....	112	99 1/2	111	98 1/2
1866	.....	.....	.....	.....	114 1/2	103 1/2	.....	.....	115 1/2	100 1/2	111	101 1/2	111 1/2	101 1/2	.....	.....
1867	.....	.....	.....	.....	113 1/2	106 1/2	.....	.....	115 1/2	106 1/2	110 1/2	104 1/2	.....	.....	.....	.....
1868	.....	.....	.....	.....	118 1/2	108 1/2	.....	.....	115 1/2	105 1/2	112 1/2	104 1/2	.....	.....	.....	.....
1869	.....	.....	.....	.....	125	111	125	109	125 1/2	111 1/2	124 1/2	107 1/2	124 1/2	110 1/2	122 1/2	107 1/2
1870	.....	.....	.....	.....	118 1/2	112 1/2	.....	.....	116 1/2	107 1/2	116	106 1/2	116 1/2	106 1/2	114 1/2	106 1/2
1871	.....	.....	.....	.....	119 1/2	110 1/2	.....	.....	115 1/2	108 1/2	115 1/2	107 1/2	116	108	115	107
1872	.....	.....	.....	.....	120 1/2	115 1/2	117 1/2	112 1/2	116 1/2	109 1/2	116 1/2	110 1/2	116 1/2	110 1/2	117 1/2	109 1/2
1873	.....	.....	.....	.....	123 1/2	111 1/2	119	109 1/2	118 1/2	105 1/2	120 1/2	106 1/2	120 1/2	107 1/2	120 1/2	109 1/2
1874	.....	.....	.....	.....	122 1/2	117	120 1/2	115 1/2	118 1/2	110 1/2	120 1/2	113	121 1/2	111 1/2	121	114 1/2
1875	.....	.....	.....	.....	126 1/2	118 1/2	123 1/2	118	118 1/2	114 1/2	121	114 1/2	122 1/2	115 1/2	124 1/2	117 1/2
1876	.....	.....	.....	.....	124 1/2	117	123 1/2	112 1/2	.....	.....	.....	.....	118 1/2	108 1/2	121	111 1/2
1877	.....	.....	.....	.....	115 1/2	109 1/2	114 1/2	106 1/2	.....	.....	.....	.....	.....	.....	111 1/2	105
1878	.....	.....	.....	.....	110 1/2	105 1/2	.....	.....	.....	.....	.....	.....	105 1/2	102 1/2	.....	.....
1879	.....	.....	.....	.....	107 1/2	103 1/2	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
1880	.....	.....	.....	.....	107 1/2	103 1/2	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
1881	.....	.....	.....	.....	106 1/2	100 1/2	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
1882	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....

NOTE.—It is to be understood that the prices quoted were in currency.

Years.	6s (5-20 years), Coupon.				5s (10-40 years), 1864.				5s of 1881, Funded.		Currency Sixes, 1898.		4 1/2s of 1891, Funded.		4s of 1907, Funded.	
	1867.		1868.		Coup.		Reg.		Coup.		Reg.		Coup.		Coup.	
	H.	L.	H.	L.	H.	L.	H.	L.	H.	L.	H.	L.	H.	L.	H.	L.
1860	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
1861	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
1862	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
1863	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
1864	.....	.....	.....	.....	108 1/2	92 1/2	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
1865	.....	.....	.....	.....	102 1/2	89 1/2	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
1866	.....	.....	.....	.....	103 1/2	90	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
1867	109	106 1/2	.....	.....	104	97 1/2	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
1868	114 1/2	105 1/2	112 1/2	107	109 1/2	100 1/2	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
1869	122 1/2	106 1/2	122 1/2	107 1/2	120 1/2	105	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
1870	114 1/2	107 1/2	115	108	114	104 1/2	.....	.....	.....	.....	114 1/2	109 1/2	.....	.....	.....	.....
1871	115 1/2	107 1/2	116	107 1/2	114 1/2	107 1/2	.....	.....	.....	.....	116 1/2	110	.....	.....	.....	.....
1872	118 1/2	111 1/2	117 1/2	111 1/2	113 1/2	107 1/2	111 1/2	106 1/2	113 1/2	107 1/2	116 1/2	111	.....	.....	.....	.....
1873	120 1/2	110	120 1/2	109 1/2	115 1/2	105	115 1/2	103 1/2	116 1/2	106 1/2	116 1/2	108	.....	.....	.....	.....
1874	122	115	121 1/2	116	116 1/2	111 1/2	115 1/2	109 1/2	117	111	119	114	.....	.....	.....	.....
1875	125 1/2	118 1/2	125 1/2	118	119 1/2	113 1/2	118 1/2	113 1/2	119	113 1/2	125 1/2	117 1/2	.....	.....	.....	.....
1876	129 1/2	114 1/2	124 1/2	116 1/2	121 1/2	111 1/2	119 1/2	112	119	110 1/2	128	120 1/2	.....	.....	.....	.....
1877	114 1/2	106 1/2	117 1/2	109 1/2	114 1/2	107 1/2	114 1/2	106 1/2	112 1/2	105 1/2	126	118	112	103 1/2	109	101 1/2
1878	108 1/2	104 1/2	111 1/2	100 1/2	109 1/2	103 1/2	.....	.....	107 1/2	102 1/2	122 1/2	117 1/2	105 1/2	101 1/2	102 1/2	98 1/2
1879	.....	.....	.....	.....	.....	.....	.....	.....	107 1/2	101 1/2	128	119 1/2	108	104	103 1/2	99
1880	.....	.....	.....	.....	.....	.....	.....	.....	104 1/2	101 1/2	130	125	112 1/2	106 1/2	113 1/2	103
1881	.....	.....	.....	.....	.....	.....	.....	.....	105	100 1/2	135	127 1/2	115 1/2	110 1/2	118 1/2	111 1/2
1882	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	136	131	116 1/2	112 1/2	121 1/2	117 1/2
1883	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	136 1/2	131 1/2	115	112 1/2	125	118 1/2
1884	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	114 1/2	110	124 1/2	118 1/2
1885	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	112	113 1/2	121 1/2	123 1/2
1886	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	114	109 1/2	120 1/2	123
1887	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	135	127	110 1/2	107	120 1/2	124 1/2

1882, U. S. 5s of 1881 continued at 3 1/2 per cent., redeemable at option of the United States; H. 103 1/2; L. 100 1/4.

1882, U. S. 3 per cents, redeemable at option of the United States; H. 103 1/2; L. 101 1/4.

1883, U. S. 3 per cents, option; H. 104 1/2; L. 100 1/4.



# HIGHEST AND LOWEST PRICES OF LEADING STOCKS AT NEW YORK STOCK EXCHANGE IN EACH YEAR, 1860-1887.

NAME OF STOCK.	1860.		1861.		1862.		1863.		1864.	
	H.	L.	H.	L.	H.	L.	H.	L.	H.	L.
Chicago and Northwestern.....									88	34
do preferred.....							50½	16	97	61
Chicago and Rock Island.....	84½	42½	62	30½	85½	50	123½	82½	149½	85½
Delaware, Lack. and West.....	99	54	84	65	130	80	198	130	265	195
Erie.....	43	8½	40½	17	65½	31½	122	66	124½	82
Hannibal and St. Joseph.....										
Lake Shore.....										
Michigan Central.....	73½	35	61½	39½	93	47	128½	91	187	115
New York Central.....	92½	69	82½	68	107½	79½	140	107	145	109
Ohio and Mississippi.....									69	32
Pacific Mail.....	107½	70	100	50	137	91	248	136½	325	214
Philadelphia and Reading.....	49	29½	46	29½	79	35	128	77½	165	111
Wabash.....							86	39½	75½	52
Western Union Telegraph.....										

NAME OF STOCK.	1865.		1866.		1867.		1868.		1869.	
	H.	L.	H.	L.	H.	L.	H.	L.	H.	L.
Central of New Jersey.....			132½	104	125	115	126	110½	122½	85½
Chicago, Milwaukee and St. Paul.....			64½	41	53½	25	111	47	85	61
do preferred.....			79	55	70½	47½	112	63½	96½	75
Chicago and Northwestern.....	40½	20	62½	24	65½	29½	97½	58½	94	62
do preferred.....	71½	48	84½	52½	83	56½	98½	68	106½	79
Chicago and Rock Island.....	113½	81½	123½	90	105	85	118	85	139	102
Delaware, Lack. and West.....	225	185	162½	124½	130	110	132	110	120½	104½
Erie.....	98½	44½	97½	55½	77½	52½	82½	35½	42	21
Hannibal and St. Joseph.....			60	30	57	45	91	51	139	90
Lake Shore.....							114	95	110½	75½
Michigan Central.....	118½	90½	117½	100½	113	102	129	106½	136½	114
New York Central.....	119	80	123½	86½	118½	95½	159½	110½	217½	154½
Ohio and Mississippi.....	34½	19½	36½	24½	30	22	34½	28	39	22½
Pacific Mail.....	329	151	234	159½	173½	108½	130½	86	123½	42
Philadelphia and Reading.....	118½	88	118½	96½	109½	91½	106½	86½	101½	91
Wabash.....	55	39	55½	31	53½	34	67	42½	88	49½
Western Union Telegraph.....			70	43	50½	30½	39½	33	44½	33½

NAME OF STOCK.	1870.		1871.		1872.		1873.		1874.	
	H.	L.	H.	L.	H.	L.	H.	L.	H.	L.
Central of New Jersey.....	110½	92	115	100	113½	98	106½	85	109½	98
Chicago, Milwaukee and St. Paul.....	75	52½	64½	48½	64½	51	62½	21½	49½	31½
do preferred.....	89½	71½	84	71½	83½	72½	79½	43½	74½	48
Chicago and Northwestern.....	85½	67	91½	53	190	66½	85	31½	62½	34
do preferred.....	92½	80½	125	81½	94½	83½	116	53	74½	48
Chicago and Rock Island.....	125½	102½	131	74	118½	101	117½	83½	109½	92½
Delaware, Lack. and West.....	112½	100½	111½	102½	112½	91	106	79½	113½	89
Erie.....	28½	20½	34½	19	75	30½	69½	35½	51½	26
Hannibal and St. Joseph.....	121½	97	106	50	59	28	62½	15	34	22½
Lake Shore.....	102	84	116	84½	98½	86½	97½	57½	84½	67½
Michigan Central.....	126	116	128	114	120	113	111	65	95½	68½
New York Central.....	* 102½	86	103½	84½	101½	89	106½	77½	105½	95½
Ohio and Mississippi.....	41½	23½	55	27½	51½	40	49½	21	36	21½
Pacific Mail.....	46½	30½	58½	39½	102½	53	76½	25	61½	33½
Philadelphia and Reading.....	109½	93½	119½	97	116	111½				
Union Pacific.....	27½	9	37½	11½	42	28½	39½	14½	38½	23
Wabash.....	61½	43½	71½	48½	79½	64	75½	32½	55½	18½
Western Union Telegraph.....	46½	30½	71½	44½	82½	67½	94½	43½	83½	68

\*Hudson River Railroad consolidated with New York Central in 1876.

NOTE.—The prices are in currency in all cases.



# HIGHEST AND LOWEST PRICES OF LEADING STOCKS AT NEW YORK STOCK EXCHANGE IN EACH YEAR, 1860-1887.

NAME OF STOCK.	1875.		1876.		1877.		1878.		1879.		1880.	
	H.	L.	H.	L.	H.	L.	H.	L.	H.	L.	H.	L.
Canada Southern....							45½	35	78½	45½	81½	40
Central Pacific....			101	98							97½	63
Central of N. Jersey	120	99½	109½	21	37½	6	45½	13½	89½	33½	90½	45
Chicago, M. & St. P.	40½	28½	46½	18½	42½	11	54½	27½	82½	34½	114½	66½
do preferred	67½	51	84½	49½	73½	40½	84½	64	102½	74½	124	99
Chicago & Northw.	48½	33½	45½	32½	43½	15	55½	32½	94½	49½	130	87½
do preferred	62½	46	67½	55½	69½	37½	79½	59½	108	76½	146½	104
Chicago & R. Island	109½	100½	111½	98½	105½	82½	122	98½	150½	119	204	100½
Col., Ch. & Ind. Cen.	93½	3	6½	2½	5½	2½	6½	2½	28	5		
Delaw., Lack. & W.	123	106½	120½	64½	77	30½	61½	41	94	43	92½	60
Delaw. & Hudson ..	124	110½	125	61½	74½	25½	59½	34½	89½	38	107½	68½
Erie .....	35½	12½	23½	7½	15	4½	22½	7½	49	21½	49½	30
Hannibal & St. Jo.	30½	15½	22½	10½	15½	7	16½	10	41½	13½		
do preferred			33½	18½	33½	17	41½	21½	70½	34		
Lake Shore .....	80½	51½	68½	43½	73½	45	71½	55½	108	67	135½	95
Louisville & Nash.	40	36½			41	26	39	35	89½	35	174	77
Michigan Central.	82½	53	65½	34½	74½	35½	75	58½	98	73½	124	75
Missouri, Kan. & T.	9½	3	14½	7½	7½	3	7½	2	35½	5½	49½	28½
Nashv., Ch. & St. L.							33½	29	83	35½	128	50
New York Central.	107½	100	117½	96	109½	85½	115	103½	139	112	149	122
Northern Pacific....									40½	16½	36	20
do preferred									65	44½	67½	39½
Ohio & Mississippi.	32½	14½	24½	5	11½	2½	11½	6½	33½	7½	44½	23
Pacific Mail .....	45½	30½	39½	16½	26½	12½	23½	12½	39½	10½	62	27½
Phila. and Reading.									78	60	72½	13½
Union Pacific .....	82½	36	74½	57½	73	59½	73	61½	95	57½	113½	80
Wabash .....	21½	2½	8	¾	20½	½	23½	12½	62½	17½	48	26½
do preferred	32	5	10½	3½					78	59	88½	51½
Western Un. Teleg.	84½	70½	80½	63½	84½	56	102	75½	116	88½	116½	77½

NAME OF STOCK	1882.		1883.		1884.		1885.		1886.		1887.	
	H.	L.	H.	L.	H.	L.	H.	L.	H.	L.	H.	L.
Canada Southern....	73	44	71½	47½	57½	24½	47½	23	71½	34½	64½	49
Central Pacific....	97½	82½	88	61	67½	30	26½	51	38	43½	28½	24½
Central of N. Jersey	97½	63½	90	68½	90	37½	52	31	64	42½	86½	55½
Chi'go, Mil. & St. P.	123½	96½	108½	91½	94½	58½	90	64½	99	82½	95	69½
do preferred	144½	114½	122½	115	119	95½	125	102	125½	116	127½	110
Chicago & Northw.	150½	124	140½	115½	124	81½	115½	84½	120½	104½	127½	104½
do preferred	175	134	157	134	149½	117	139½	119½	144	135	153½	137½
Chicago & R. Island	140½	122	127½	116½	126½	100½	132	105	131	120½	140½	109
Delaw. & Hudson ..	119½	102½	112	102½	114	67	100½	66½	108½	87½	106½	96½
Delaw., Lack. & W.	150½	116½	131½	111½	133½	86½	129½	82½	144	115	139½	123½
Denv. & Rio Grande	74½	38½	51½	21½	25½	6½	24½	4½	35½	21½	32½	20½
Erie .....	43½	33½	40½	26½	28½	11½	27½	9½	38½	22½	35½	24½
Lake Shore .....	120½	98	114½	92½	104½	59½	89½	50½	100½	76½	98½	89
Louisville & Nash.	100½	46½	58½	40½	51½	22½	51½	22	69	33½	70½	54½
Michigan Central.	105	77	100½	77	94½	51½	79½	46½	98½	61½	95½	80
Missouri, Kan. & T.	42½	26½	34½	19½	23½	9½	37½	14½	38½	21	34½	16½
Missouri Pacific ..	112½	86½	106½	86	100	63½	111½	89½	119	100½	112	84½
Nashv., Ch. & St. L.	87½	47	64½	50½	56	30	50	33	105½	43½	88½	68½
New York Central.	138	123½	129½	111½	122	83½	107½	81½	117½	98½	114½	101½
N. York, Ont. & W.	317½	20½	53½	23½	16½	7	20½	6½	22½	15	20½	14½
Northern Pacific....	54½	28½	53½	23½	27	14	31½	15	31½	22	34½	20
do preferred	100½	66½	90½	49½	57½	37½	65½	36½	66½	53½	63½	41½
Ohio & Mississippi.	42	27	36½	21	25½	14½	28½	10½	35½	19½	32½	21
Oregon R.R. & Nav.	163	128	150	90	112	60½	111½	59½	109½	83	105½	79½
Ore. Transcont'l.	93½	60	89	29½	34½	6½	36½	38	25	25½	35½	16
Pacific Mail .....	48½	32½	44½	28	57½	31	70	46½	67	45½	58½	32½
Phila. and Reading.	67½	46½	61½	46½	60½	26	13	53½	18½	71½	34½	34
Texas and Pacific ..	54½	34	43	17½	22½	5½	25½	9½	26½	7½	35½	30
Union Pacific .....	119½	98½	104½	70½	84½	28	62½	41	68½	44	63½	44
Wabash .....	36½	23½	36½	15	19½	4	15½	2	24½	12	22½	13½
do preferred	71½	45½	57½	29½	32	9	25	6½	41½	23½	38½	22½
Western Un. Teleg.	93½	76½	88½	71½	78½	49	81½	53½	80½	60½	81½	67½

# LOWEST AND HIGHEST PRICES OF COMMODITIES FOR FIFTY-SIX YEARS—1832-1886.

(Compiled from the Reports of the Secretary of the Treasury for 1863 and 1873, the Commercial and Financial Chronicle, Reports of the N. Y. Chamber of Commerce, and the N. Y. Shipping List and Price Current.)

NOTE.—In the American Almanac and Treasury of Facts for 1878, pp. 278-9, appeared a table of prices compiled on the basis of the average price of each article in New York, the 1st of January of each year. Such a table, however useful, fails to give the data which are important in forming a judgment of the whole range of prices for each year. The following table, carefully compiled from the sources indicated, takes the prices of the twelve months in each year, selecting the highest and lowest quotation for each article. It is to be understood, where no mention of quality is made, that the price quoted is for the cheapest grade of each commodity.  
The prices are those of the New York market.

Year.	Beef, Mess.		Butter.		Cheese.		Coal, Anthracite.		Coffee, Rio.		Corn.		Cotton, Upland.		Flour, West.		Hams.	
	Bbl.		lb.		lb.		Ton.		lb.		Bush.		lb.		Bbl.		lb.	
	L.	H.	L.	H.	L.	H.	L.	H.	L.	H.	L.	H.	L.	H.	L.	H.	L.	H.
1825.	8 00	10 00	cts.	cts.	cts.	cts.	8 00	11 00	16	19	42	75	13	27	3 25	4 25	7	11
1826.	8 00	10 00	13	18	6	12	11 00	12 00	14	17	62	83	9	14	4 25	5 75	8	11
1827.	8 50	9 75	12	22	6	10	10 50	12 50	14	15	54	75	8	12	4 37	6 50	10	12
1828.	8 50	10 00	13	18	4	7	10 00	12 00	12	15	46	62	9	13	4 56	8 00	8	11
1829.	8 00	10 50	12	16	4	8	10 00	12 00	12	13	48	64	8	11	5 00	8 87	9	10
1830.	7 62	10 00	12	16	5	8	7 00	12 00	10	12	48	65	8	13	4 75	6 00	9	11
1831.	7 00	9 25	12	18	5	8	6 00	9 00	10	13	54	75	7	11	5 00	7 25	9	11
1832.	8 37	10 75	12	18	5	7	8 50	16 00	12	14	50	87	7	12	5 00	7 00	9	11
1833.	8 50	11 00	14	20	6	9	5 50	10 00	11	14	65	86	9	17	5 50	6 50	8	10
1834.	8 50	10 00	12	17	5	9	5 50	6 50	11	12	53	75	10	16	4 81	5 75	8	10
1835.	8 75	13 50	13	22	6	9	5 50	9 00	11	13	70	112	15	20	5 37	7 87	8	12
1836.	9 25	13 50	10	26	7	12	7 00	11 00	11	13	83	112	12	20	6 87	10 25	9	17
1837.	11 00	15 00	12	24	7	12	8 50	11 00	9	12	100	115	7	17	7 00	11 62	9	15
1838.	14 00	16 00	17	27	6	10	7 00	9 50	9	12	76	100	9	12	7 00	9 00	10	15
1839.	12 50	16 00	12	25	8	12	6 50	9 00	9	12	75	98	11	16	5 75	9 12	10	14
1840.	9 75	14 75	12	21	5	9	6 00	8 50	9	12	46	63	8	10	4 62	6 50	4	10
1841.	7 00	10 25	8	15	3	7	6 50	9 00	9	11	47	81	9	11	4 68	7 50	4	9
1842.	6 25	8 25	9	15	5	9	5 00	9 00	6	10	54	68	7	9	4 25	6 37	4	9
1843.	6 00	8 37	6	11	4	6	4 50	6 00	6	9	48	60	5	8	4 43	5 62	3	9
1844.	5 00	6 75	8	14	3	7	4 25	6 00	6	7	43	54	5	9	4 25	5 00	3	9
1845.	5 50	9 75	9	17	6	8	4 50	6 00	5	8	45	85	4	9	4 31	7 00	5	10
1846.	6 25	8 50	10	17	6	8	5 00	7 00	6	8	55	80	6	9	4 00	6 00	5	11
1847.	8 25	13 75	13	22	6	8	5 00	7 00	6	8	64	110	7	12	5 50	8 25	6	13
1848.	7 75	13 00	13	20	5	8	4 50	6 00	5	8	52	78	5	8	5 25	6 62	5	11
1849.	8 75	14 00	10	18	5	7	5 00	6 00	5	10	57	70	6	11	4 93	6 12	6	11
1850.	8 00	9 75	12	18	4	8	5 00	7 00	7	14	55	72	11	14	4 93	6 35	6	11
1851.	7 50	9 75	10	18	4	8	4 25	7 00	7	11	53	68	8	14	4 00	5 12	7	11
1852.	8 25	17 00	15	29	6	9	5 00	7 00	7	10	62	78	8	10	4 25	6 00	8	10
1853.	7 00	11 25	13	24	8	10	5 00	7 00	8	12	64	82	10	11	4 87	7 50	8	10
1854.	8 00	13 00	15	24	6	12	6 00	7 50	8	12	76	98	8	10	4 75	10 75	7	11
1855.	8 25	14 00	17	28	6	12	5 50	7 50	8	12	93	115	7	11	7 50	10 18	8	11
1856.	8 00	12 00	13	25	6	11	5 50	6 50	9	12	48	94	9	12	5 20	8 31	9	11
1857.	9 50	15 00	16	28	5	14	6 00	7 00	10	12	71	98	13	15	4 25	6 70	6	10
1858.	9 00	12 00	13	25	3	10	5 00	6 00	9	12	58	103	9	13	3 75	5 25	9	13
1859.	5 00	9 75	14	27	2	11	5 25	5 50	10	13	76	105	11	12	4 00	6 50	9	12
1860.	4 50	5 50	10	21	9	12	5 50	6 00	11	15	64	95	10	11	4 25	5 50	10	13
1861.	5 00	6 25	8	22	2	10	4 20	6 00	11	17	48	74	11	28	3 90	5 65	7	11
1862.	5 00	10 75	10	26	4	13	4 25	8 50	10	33	50	75	20	68	4 20	5 85	5	9
1863.	5 00	9 00	14	30	8	12	7 00	11 00	26	33	68	123	54	88	5 10	8 00	5	8
1864.	5 00	16 00	21	48	12	27	9 00	15 00	33	52	125	197	72	190	7 15	11 75	11	17
1865.	9 00	14 00	20	38	10	16	8 50	13 50	21	22	70	97	33	122	5 00	8 80	11	23
1866.	11 00	21 50	25	60	6	23	8 50	13 00	18	21	80	132	32	62	5 25	11 70	11	22
1867.	12 00	28 00	15	48	7	20	6 50	8 50	17	19	100	140	15	36	6 25	11 30	10	16
1868.	11 00	24 75	28	60	7	19	6 50	11 50	16	17	101	141	16	33	5 50	9 75	11	18
1869.	5 00	16 50	16	55	11	23	6 50	10 50	11	13	75	116	25	35	4 95	6 40	17	34
1870.	5 00	16 00	18	46	5	18	4 50	8 50	11	13	76	115	15	26	4 50	5 05	9	14
1871.	8 00	18 00	12	42	5	16	5 00	13 00	12	17	65	90	15	25	4 60	7 00	6	13
1872.	4 00	12 00	30	39	10	19	3 75	6 25	16	19	61	80	18	25	5 25	6 80	6	9
1873.	8 00	12 00	18	50	8	16	5 00	6 50	19	23	50	77	13	21	4 62	7 25	5	10
1874.	8 25	11 50	18	39	12	17	4 55	5 55	16	28	53	84	15	19	4 25	7 00	8	11
1875.	8 00	10 00	17	28	9	16	4 40	5 55	17	21	49	76	13	17	4 00	6 50	9	11
1876.	8 50	11 00	15	33	8	13	3 75	5 55	16	20	38	49	11	13	4 00	6 00	7	13
1877.	9 55	11 25	13	24	8	16	3 25	3 75	15	21	41	58	11	13	4 75	8 00	10	14
1878.	9 00	13 50	6	20	3	14	2 75	4 50	14	19	45	60	9	12	3 75	5 50	7	12
1879.	9 50	11 00	9	24	5	13	2 15	3 25	13	17	44	64	9	13	3 60	6 40	7	12
1880.	8 50	10 25	14	30	6	14	3 50	4 45	11	17	48	61	11	13	3 75	5 75	8	11
1881.	9 50	13 00	12	30	6	14	4 00	4 65	10	14	48	76	9	13	4 10	6 05	9	14
1882.	11 50	16 00	16	38	9	13	4 40	5 75	11	11	63	109	11	13	4 65	8 75	11	16
1883.	11 50	14 00	14	28	8	14	3 65	4 40	8	13	55	70	10	11	3 50	4 40	10	15
1884.	11 50	13 50	17	30	6	14	4 40	4 50	9	12	45	66	10	11	4 00	5 75	10	14
1885.	10 00	16 50	11	20	6	10	3 30	4 25	8	10	40	57	10	11	2 90	3 70	9	13
1886.	5 00	12 00	15	28	7	13	3 15	3 45	8	14	43	55	8	10	2 65	3 50	10	21

LOWEST AND HIGHEST PRICES OF COMMODITIES FOR FIFTY-SEVEN YEARS—1825-1886.

These tables of prices have been compiled upon the basis of selecting the leading articles entering into general consumption, whether as semi-luxuries or the necessities of life. The prices quoted being those of the New York market, still wider variations would in some cases have been exhibited if other markets, near the centres of production of some leading staples, had been collated with these. The tables exhibit the violent fluctuations of the civil war period in the United States—1861-65—and the years of expansion immediately succeeding, in contrast with the general decline of the past few years, which has not yet reached, however, save in a few articles, the minimum prices which prevailed before the war,

Year.	Hops.		Iron Bar.		Iron, Scotch Pig.		Lard.	Leather Hem.	Mackerel, No. 1.		Molasses, N. O.		Oats.											
	lb.		Ton.		Ton.		lb.	lb.	Bbl.		Gal.		Bush.											
	L.	H.	L.	H.	L.	H.	L.	H.	L.	H.	L.	H.	L.	H.										
	cts.		\$		\$		cts.		cts.		\$		cts.		cts.									
1825...	13	25	85	00	120	00	35	00	75	00	7	10	21	25	5	00	5	75	28	43	26	40		
1826...	10	25	85	00	100	00	50	00	70	00	7	9	18	24	4	50	5	75	28	36	42	60		
1827...	8	18	77	00	95	00	80	00	55	00	7	10	17	24	4	75	6	12	31	39	31	56		
1828...	5	10	77	50	82	50	50	00	55	00	6	9	18	24	4	75	6	50	30	36	24	37		
1829...	4	11	72	50	82	50	40	00	55	00	4	6	18	23	4	87	6	00	27	33	27	46		
1830...	10	15	72	50	77	50	40	00	50	00	5	13	18	22	5	00	6	37	28	33	26	40		
1831...	8	17	70	00	80	00	40	00	47	50	8	11	19	24	5	50	6	75	25	34	27	48		
1832...	12	37	70	00	75	00	40	00	47	50	6	10	17	25	4	75	6	50	26	35	38	56		
1833...	17	38	71	00	75	00	37	50	47	50	7	11	16	20	6	25	7	00	27	36	30	48		
1834...	10	20	67	00	75	00	37	50	48	00	7	9	14	19	6	00	6	62	27	31	28	48		
1835...	11	19	67	50	75	00	38	00	42	50	7	11	14	20	6	00	8	25	26	36	33	75		
1836...	12	17	75	00	105	00	38	00	62	50	11	17	14	23	8	00	10	62	32	48	40	75		
1837...	5	9	85	00	105	00	40	00	70	00	6	15	15	24	8	00	10	75	32	45	40	75		
1838...	4	17	85	00	97	50	37	50	55	00	7	15	16	22	10	50	12	18	28	45	25	60		
1839...	15	18	82	50	95	00	37	50	45	00	8	15	17	25	12	00	14	62	26	36	30	60		
1840...	18	62	70	00	82	50	32	50	40	00	7	12	17	22	11	00	14	50	20	30	24	43		
1841...	12	40	60	00	75	00	32	00	37	50	9	9	19	22	12	00	14	75	20	28	37	50		
1842...	10	16	50	00	62	50	23	50	35	00	5	8	16	20	8	00	12	25	16	24	25	53		
1843...	6	12	55	00	60	00	22	50	32	00	5	8	15	18	7	62	11	00	18	31	27	34		
1844...	7	15	57	50	65	00	30	00	35	00	5	7	14	17	9	75	12	25	27	31	27	37		
1845...	12	33	62	50	85	00	30	00	52	50	6	8	14	16	11	50	14	00	22	37	29	51		
1846...	11	35	75	00	80	00	35	00	42	50	5	8	11	14	8	37	13	50	22	34	28	48		
1847...	8	15	70	00	77	50	30	00	42	50	6	11	11	18	8	12	11	75	30	38	39	65		
1848...	3	7	50	00	70	00	25	00	37	50	6	9	12	16	7	00	11	00	20	28	32	51		
1849...	6	17	40	00	55	00	22	50	27	50	6	8	13	17	8	12	13	50	20	32	33	49		
1850...	8	19	40	00	45	00	21	00	24	00	6	7	14	17	8	50	12	50	22	33	37	51		
1851...	24	63	33	50	41	00	19	00	25	00	7	10	13	16	8	50	11	75	28	33	65	80		
1852...	17	47	34	00	55	00	19	00	31	00	9	12	12	18	8	37	12	50	27	35	75	86		
1853...	18	40	55	00	75	00	28	50	38	00	9	12	17	21	11	50	16	00	26	33	41	52		
1854...	22	46	62	50	77	50	32	00	42	50	9	11	18	25	15	12	19	00	19	29	45	75		
1855...	5	27	55	00	65	00	26	50	37	00	9	12	19	25	18	50	22	00	23	40	42	82		
1856...	4	13	50	00	65	00	29	00	37	00	9	14	24	30	19	00	23	00	42	75	35	50		
1857...	3	12	52	00	62	50	28	00	37	50	10	16	25	33	19	00	22	00	35	80	40	66		
1858...	4	10	44	00	55	00	22	00	27	00	8	12	21	26	9	50	14	00	26	52	40	53		
1859...	8	18	42	50	50	00	22	00	31	50	10	12	20	27	15	25	16	75	36	51	36	58		
1860...	6	25	41	00	44	00	20	50	27	00	10	13	20	22	15	00	18	50	36	55	37	47		
1861...	6	32	38	00	50	00	20	00	24	50	8	10	17	22	7	50	14	75	30	55	30	47		
1862...	12	23	50	00	70	00	21	00	33	00	7	10	20	31	9	00	16	50	32	55	37	67		
1863...	15	30	65	00	76	00	32	50	45	00	9	12	26	32	15	50	18	50	35	62	53	90		
1864...	20	52	105	00	220	00	43	00	80	00	12	24	31	46	18	00	28	00	65	1	25	86	1	02
1865...	10	65	100	00	130	00	40	00	55	00	15	29	30	40	15	25	25	00	65	1	50	45	90	
1866...	25	70	94	00	115	00	42	00	55	00	12	22	30	39	20	00	26	00	66	1	25	55	85	
1867...	40	70	80	00	100	00	38	00	49	00	11	14	28	33	14	50	21	50	65	1	20	67	94	
1868...	5	55	80	00	95	00	35	00	45	75	12	20	25	30	14	25	22	50	60	1	05	Nominal		
1869...	8	28	85	00	95	00	34	50	45	00	16	21	28	32	21	50	28	00	65	1	05	62	84	
1870...	3	27	70	00	90	00	31	00	37	00	12	18	27	31	27	00	30	00	65	1	20	52	69	
1871...	8	65	70	00	95	00	30	00	39	00	9	13	26	30	13	00	27	50	50	75	42	70		
1872...	20	75	85	00	120	00	33	50	61	00	7	10	27	31	10	00	25	00	48	86	42	57		
1873...	35	55	75	00	110	00	37	00	52	00	7	9	25	31	12	00	24	00	61	97	42	58		
1874...	22	45	55	00	80	00	33	00	45	00	8	16	28	30	8	50	22	00	60	85	38	53		
1875...	15	45	50	00	62	50	29	00	41	00	13	16	27	30	7	00	24	00	54	80	30	64		
1876...	15	37	40	00	54	00	27	50	34	00	12	14	21	29	11	50	23	00	50	68	28	35		
1877...	10	32	44	80	48	72	25	00	28	00	8	12	23	30	8	50	15	30	40	50	22	46		
1878...	5	12	42	50	45	00	21	50	26	50	6	9	19	23	9	00	20	00	36	50	29	45		
1879...	6	45	45	00	78	50	19	00	30	50	5 1/2	8	18	29	12	50	20	00	32	50	31	50		
1880...	17	39 1/2	50	00	85	00	21	00	35	00	7	9	23	31	10	00	20	00	40	65	36	49		
1881...	12	30	53	75	65	00	22	00	26	00	9	13	21	26	15	40	26	00	48	66	42	52		
1882...	17	113	56	00	67	20	23	00	26	50	10 1/2	14	21	25	10	00	22	00	53	75	37 1/2	72		
1883...	14	110	47	00	56	00	30	00	25	50	8	11 1/2	21	24	13	50	17	50	45	60	36	51		
1884...	18	32	37	90	41	80	18	00	28	90	7	10	21	25	16	00	24	00	46	59	32	42		
1885...	5	14	34	75	35	00	17	00	21	00	6 1/2	7 1/2	20	24	14	00	24	00	45	59	27 1/2	41 1/2		
1886...	5	28	34	00	47	00	18	00	21	50	6 1/2	7 1/2	19	24	15	00	29	00	27	48	30 1/2	39		



# LOWEST AND HIGHEST PRICES OF COMMODITIES FOR FIFTY-SEVEN YEARS—1825-1886.

Compiled from the Reports of the Secretary of the Treasury for 1863 and 1873, Reports of the N. Y. Chamber of Commerce, the N. Y. Shipping List and Price-Current, and the N. Y. Produce Exchange Reports.

NOTE.—In the American Almanac and Treasury of Facts for 1878, pp. 278-9, appeared a table of prices compiled on the basis of the average price of each article in New York, the 1st of January of each year. Such a table, however useful, fails to give the data which are important in forming a judgment of the whole range of prices for each year. The following table, carefully compiled from the sources indicated, takes the prices of the twelve months in each year, selecting the highest and lowest quotation for each article. It is to be understood, where no mention of quality is made, that the price quoted is for the cheapest grade of each commodity.

Year.	Pork, Mess.		Rice.		Salt, Liverpool.		Sugar, Raw.		Tobacco, Ky. Leaf.		Wheat.		Whiskey.		Wool.	
	Bbl.		100 lbs.		Sack.		lb.		lb.		Bush.		Gal.		lb.	
	L.	H.	L.	H.	L.	H.	L.	H.	L.	H.	L.	H.	L.	H.	L.	H.
	\$		\$		\$		cts.		cts.		\$		cts.		cts.	
1825...	12 00	14 75	2 00	4 00	2 37	3 00	6	11	3	9	75	1 06	25	31 30	39	39
1826...	10 00	12 00	2 00	3 87	2 12	2 60	6	10	3	8	84	1 02	26	36 28	38	38
1827...	11 25	15 25	2 50	4 00	2 15	2 35	6	10	3	6	90	1 25	25	35 20	39	39
1828...	12 00	15 00	2 50	4 00	2 25	2 35	6	10	3	6	95	1 62	20	26 20	39	39
1829...	11 00	13 75	2 50	3 75	2 12	3 00	5	9	5	7	1 00	1 75	20	26 18	27	27
1830...	11 00	15 50	2 00	3 50	1 75	2 20	6	9	3	7	1 00	1 15	21	32 16	30	30
1831...	12 00	15 25	2 50	4 00	1 75	2 25	4	7	3	6	1 06	1 35	27	37 20	35	35
1832...	12 50	14 25	2 75	4 25	1 75	2 50	5	7	3	6	1 12	1 35	26	35 20	35	35
1833...	12 50	17 00	2 75	3 75	1 60	2 00	5	9	3	8	1 15	1 28	29	36 27	35	35
1834...	12 75	15 00	2 25	3 62	1 40	1 80	5	8	4	8	1 02	1 10	20	29 25	35	35
1835...	13 50	18 50	2 75	4 50	1 47	2 25	6	9	6	11	1 04	1 50	30	38 25	40	40
1836...	18 00	30 00	3 00	4 25	1 60	2 12	7	11	6	10	1 37	1 52	31	44 35	50	50
1837...	16 00	24 50	3 12	5 00	1 20	2 62	5	8	3	9	1 55	2 10	20	48 28	50	50
1838...	16 50	25 50	3 25	5 37	1 62	2 37	6	8	4	13	1 35	2 00	30	43 28	40	40
1839...	14 50	23 50	3 00	5 00	1 44	2 12	6	8	8	16	1 15	1 37	28	46 37	40	40
1840...	13 00	16 00	2 75	4 00	1 40	1 75	4	8	3	16	95	1 25	21	30 20	35	35
1841...	8 75	13 50	2 87	4 12	1 40	1 98	4	7	4	14	90	1 50	19	25 20	30	30
1842...	6 75	10 25	2 00	3 31	1 37	2 25	3	7	2	9	83	1 30	16	21 18	22	22
1843...	7 50	11 50	1 87	3 00	1 35	1 62	3	7	2	7	84	1 20	18	24 18	24	24
1844...	8 50	10 25	2 25	3 62	1 25	1 62	5	7	2	6	82	1 12	21	29 25	27	27
1845...	9 25	14 12	2 62	4 75	1 32	1 47	3	7	2	7	85	1 40	20	28 24	28	28
1846...	9 62	13 37	2 87	4 50	1 25	1 50	5	8	2	7	80	1 35	18	25 18	28	28
1847...	10 25	16 00	8 25	13 75	1 20	1 55	5	8	2	8	1 05	1 95	24	34 22	30	30
1848...	9 00	13 00	7 75	13 00	1 25	1 55	10	15	3	8	95	1 40	21	27 20	30	30
1849...	9 87	14 25	2 25	3 50	1 20	1 40	4	6	3	9	1 20	1 35	20	28 25	32	32
1850...	10 00	11 87	2 25	3 37	1 15	1 75	4	7	5	14	1 09	1 50	23	27 30	35	35
1851...	12 06	15 50	2 75	3 12	1 02	1 69	4	6	3	4	93	1 22	20	27 30	42	42
1852...	14 62	19 75	2 75	5 00	1 05	1 55	3	5	3	9	1 03	1 15	20	25 26	42	42
1853...	13 00	19 75	3 37	4 50	1 12	1 62	4	6	4	10	1 22	1 80	22	32 38	44	44
1854...	12 12	16 00	4 12	4 62	1 47	1 70	3	6	5	11	1 75	2 50	26	41 25	40	40
1855...	12 50	23 00	2 50	5 87	90	1 22	4	8	6	13	1 96	2 80	30	43 24	34	34
1856...	16 25	21 00	3 62	4 87	80	1 05	6	10	6	16	1 30	2 17	25	36 30	38	38
1857...	16 50	25 70	3 25	5 37	70	84	9	11	7	20	1 25	1 95	21	37 30	44	44
1858...	15 35	19 00	2 75	3 75	62	80	5	8	6	18	1 20	1 50	21	35 27	33	33
1859...	14 60	18 12	3 00	4 50	75	1 07	5	8	4	14	1 30	1 65	23	29 34	45	45
1860...	16 12	19 75	3 00	4 62	68	1 15	6	8	3	13	1 35	1 70	19	27 34	40	40
1861...	12 25	18 00	3 00	7 25	50	95	4	9	3	16	1 20	1 60	15	21 22	45	45
1862...	11 00	14 50	6 62	7 75	85	1 52	7	11	6	30	1 30	1 55	19	39 40	60	60
1863...	11 50	18 25	3 75	8 50	1 20	1 70	7	14	8	36	1 25	2 00	44	78 62	80	80
1864...	19 50	43 25	7 00	15 50	1 75	3 50	11	25	8	55	1 72	2 75	60	2 03 75	1 10	10
1865...	19 00	31 50	9 75	14 00	1 55	2 50	11	17	7	45	1 25	1 88	1 02	2 25 70	77	77
1866...	21 18	39 55	11 50	15 25	2 50	4 10	10	15	8	18	2 20	3 45	2 00	2 33 25	27	27
1867...	18 90	24 10	8 50	12 50	2 50	2 75	9	10	9	16	2 30	3 40	2 10	2 32 25	37	37
1868...	21 10	29 50	8 25	11 25	2 50	2 60	9	12	8	15	2 05	3 25	91	2 30 34	37	37
1869...	26 50	33 37	7 25	10 00	2 50	3 00	9	13	8	13	1 45	2 18	90	1 14 32	35	35
1870...	20 00	30 00	5 50	9 50	2 40	3 25	9	10	7	12	1 40	1 90	82	1 05 34	45	45
1871...	12 85	23 00	6 75	9 75	2 80	3 25	7	10	6	11	1 45	2 00	85	95 32	63	63
1872...	18 00	16 00	7 50	9 50	2 80	3 25	7	9	9	16	1 65	2 10	82	91 45	67	67
1873...	13 00	19 00	7 00	9 50	3 00	3 50	7	9	9	16	1 55	2 25	86	1 05 35	51	51
1874...	13 85	24 25	6 75	10 00	1 10	3 00	7	8	7	25	93	1 35	92	1 03 36	48	48
1875...	18 00	22 75	6 50	8 00	1 15	2 35	7	9	9	18	92	1 37	93	1 19 38	48	48
1876...	15 70	22 37	5 00	7 50	1 15	2 50	7	10	7	19	84	1 27	1 04	1 10 25	43	43
1877...	11 75	17 37	5 00	7 00	1 10	2 50	7	10	7	16	1 06	1 85	1 04	1 09 32	43	43
1878...	8 25	13 00	6 50	8 00	1 10	2 50	6 ½	8	4 ½	7	83	1 31	1 03	1 14 21	33	33
1879...	7 80	12 75	5 50	7 25	1 40	2 50	6	9	4 ½	7 ½	1 10	1 56	1 05	1 17 27	40	40
1880...	10 50	18 00	5 50	8 00	1 20	2 50	6 ¾	9	5 ½	7 ½	1 03	1 69	1 10	1 15 25	45	45
1881...	12 75	20 00	5 50	7 75	95	2 25	6	8 ½	5 ½	12	1 14	1 56	1 13 ½	1 20 21	47	47
1882...	16 25	24 00	5 25	8 50	1 00	2 20	6	7 ½	5 ½	9	1 03	1 43	1 11	1 18 87	48	48
1883...	11 50	20 00	4 00	7 25	90	2 30	5 ½	7	5	11	95	1 24	1 10	1 19 37	42	42
1884...	12 00	19 00	4 50	6 50	80	2 10	4 ½	7	5	9	74	1 05	1 12	1 19 38	38	38
1885...	9 00	14 50	3 25	5 88	75	2 40	4 ½	5 ½	7 ½	9	88	1 05	1 11	1 18 28	54	54
1886...	10 00	13 50	3 00	5 00	70	2 15	4 ½	5 ½	7 ½	9 ½	83	95 ½	1 10	1 17 80	34	34

## Comparative Rates of Weekly Wages Paid in Europe and in the 103 United States in 1884.

[Condensed from the Report of the Secretary of State on the State of Labor in Europe, derived from facts reported by the United States Consuls, Washington, 1885.]

OCCUPATIONS.	Austria.	Belgium.	France.	Germany.	Great Britain.	Netherlands.	Switzerland.	UNITED STATES.	
	New York.	Chicago.							
Bakers.....	\$ 4.63	\$ 4.28	.....	.....	6.17	4.80	3.88	7.00	12.00
Blacksmiths.....	3.18	5.88	5.81	4.00	7.37	4.80	5.20	13.00	15.00
Bookbinders.....	4.10	5.35	5.17	4.20	6.77	4.00	4.68	14.00	16.50
Bricklayers.....	3.55	4.56	5.74	4.21	7.56	4.80	5.21	20.00	24.00
Cabinet-makers.....	4.40	5.66	6.14	4.25	7.68	4.80	5.59	12.00	15.00
Carpenters and Joiners.....	5.10	4.07	6.20	4.11	7.66	4.80	4.74	14.00	16.50
Coopers.....	3.64	5.17	5.58	3.97	7.50	4.80	4.78	12.00	12.00
Drivers, Draymen.....	2.20	3.77	5.57	2.96	5.37	4.40	.....	10.00	12.00
Farm Laborers.....	3.50	2.72	3.10	3.06	4.02	3.24	.....	.....	.....
Laborers, Porters, etc.....	3.20	3.00	3.77	3.11	4.70	3.61	2.88	9.00	10.50
Plasterers.....	4.01	4.68	6.34	4.43	7.80	4.00	5.03	18.00	27.00
Plumbers.....	4.11	5.46	6.10	4.26	7.90	4.80	5.18	16.00	22.50
Printers.....	4.85	5.94	6.64	5.09	7.23	4.80	6.78	13.00	18.00
Tailors.....	4.03	5.58	5.02	3.41	7.40	5.00	6.36	7-12	6-18
Tinsmiths.....	3.70	4.40	5.46	3.55	6.56	4.00	4.40	11.00	12.72
Weavers.....	3.15	3.96	3.23	2.79	6.31	3.60	3.05	10.00	.....

## Comparative Retail Prices of the Necessaries of Life in Europe and the United States in 1884.

[Condensed from the Report of the Secretary of State, Washington, 1885.]

ARTICLES.	Austria (Vienna and Prague).	Belgium (Brussels).	France (Marseilles and Rheims).	Germany (Berlin).	Great Britain (Liverpool).	Netherlands (Amster- dam).	Switzer- land (Berne).	UNITED STATES.	
	New York.	Chicago.							
<b>Meats—</b>	Cents.	Cents.	Cents.	Cents.	Cents.	Cents.	Cents.	Cents.	Cents.
Bacon.....lb.	15-18	16-20	15-20	.....	12-20	16-18	.....	16-20	14-20
Ham.....lb.	30-38	30	40-60	25-30	24	16-26	30	16-20	14-18
Beef.....lb.	10-10	15-17	14-30	17-20	14-20	15-29	15-18	10-25	6-15
Mutton.....lb.	9-16	18	14-25	17-20	16-20	16-24	14	11-15	9-12
Veal.....lb.	9-18	18	25-35	22-25	16-20	14-22	16-18	17-25	10-18
Pork.....lb.	.....	16	15-20	16-20	16-20	.....	18-20	8-18	12½
<b>Groceries—</b>									
Sugar.....lb.	7-8	12	6½-12	8-18	4-7	9-15	8	8	7-8½
Tea.....lb.	.....	.....	\$1-1.40	70-82	32-89	17-54	\$1-1.50	25-70	25-31
Coffee.....lb.	.....	16	35-60	20-40	24-40	13-25	18-32	20-32	20-35
Butter.....lb.	26-28	20	32-60	20-38	24-32	22-33	30	30	20-28
Lard.....lb.	12-16	.....	12-16	18	12-16	16-22	20	15-16	12½
Cheese.....lb.	.....	.....	14-24	20	12-23	13-23	.....	12-20	12½-14
Rice.....lb.	6	4-5	5-10	5-10	4-8	3½-6	6	6-10	5-9
Flour.....lb.	3-5	.....	5-10	4½-5½	3½-4	4-6	4-6	4-5	3-5
Bread.....lb.	3	3-5	.....	5-9	2½-4	2½-5½	4-5	6-8	5-7
Potatoes.....lb.	1-2	1	1-2	1	1½-1	1	8	.....	1½

## Average Wages and Cost of Living in Massachusetts and Great Britain.

[From the 16th Report of the Massachusetts Bureau of Statistics and Labor, 1885.]

Av. Weekly Wages, 1883.		Av. Weekly Wages, 1883.		Av. Weekly Wages, 1883.	
Industries.	Mass. Gt. Brit'n.	Industries.	Mass. Gt. Brit'n.	Industries.	Mass. Gt. Brit'n.
Boots and Shoes.....	9.73 4.90	Flax, Linen, and	.....	Printing and Pub-	.....
Building Trades.....	10.91 6.61	Hemp Goods.....	5.96 8.01	lishing.....	11.27 5.42
Carriages and	.....	Food preparat'ns.....	10.02 4.79	Dyeing, Bleach-	.....
Wagons.....	11.82 6.45	Glass ware.....	10.11 6.54	ing, etc.....	8.67 4.94
Clothing.....	8.58 5.46	Machinery.....	10.67 6.73	Shipbuilding.....	20.44 8.14
Cotton Goods.....	7.68 4.60	Metallic Goods.....	10.42 6.90	Woollen Goods.....	6.90 4.86

Total average earnings of Mechanics (family of five workers, including children) in Massachusetts per annum, \$803.47; in Great Britain, \$517.47.

Average total expenses of a family of mechanics in Massachusetts, \$754.42; in Great Britain, \$506.35.

## STATE GOVERNORS AND CAPITALS IN 1888.

STATE.	CAPITAL.	GOVERNOR.	Term Yrs	Term Began.	Term Ends.	Sal- ary.
Alabama.....	Montgomery.	Thomas Seay.....D	2	Dec. 1, '86	Dec. 1, '88	\$3,000
Arkansas.....	Little Rock....	Simon P. Hughes....D	2	Jan. 13, '87	Jan. 13, '89	3,000
California.....	Sacramento....	R. H. Waterman....R	4	Jan. 3, '87	Jan. 5, '91	6,000
Colorado.....	Denver.....	Alva Adams.....D	2	Jan. 11, '87	Jan. 11, '89	5,000
Connecticut.....	Hartford.....	Phin. C. Lounsbury.R	2	Jan. 2, '87	Jan. 2, '89	4,000
Delaware <sup>1</sup> .....	Dover.....	Benjamin T. Biggs.D	4	Jan. 18, '87	Jan. 15, '91	2,000
Florida.....	Tallahassee..	Edward A. Perry...D	4	Jan. 6, '85	Jan. 8, '89	3,500
Georgia <sup>1</sup> .....	Atlanta.....	John B. Gordon....D	2	Nov. 9, '86	Nov. '88	3,000
Illinois <sup>1</sup> .....	Springfield..	Richard J. Oglesby.R	4	Jan. 12, '85	Jan. 14, '89	6,000
Indiana.....	Indianapolis..	Isaac P. Gray.....D	4	Jan. 12, '85	Jan. 14, '89	5,000
Iowa.....	Des Moines....	William Larrabee..R	2	Jan. 9, '88	Jan. 9, '90	3,000
Kansas.....	Topeka.....	John A. Martin....R	2	Jan. 10, '87	Jan. 14, '89	3,000
Kentucky <sup>1</sup> .....	Frankfort.....	Simon B. Buckner..D	4	Sep. 7, '87	Sep. 2, '91	5,000
Louisiana.....	Baton Rouge..	Sam'l D. McEnery..D	4	May 12, '84	May '88	4,000
Maine.....	Augusta.....	Sebastian S. Marble.R	2	Dec. 11, '87	Jan. 2, '89	2,500
Maryland <sup>1</sup> .....	Annapolis....	Elihu E. Jackson..D	4	Jan. 4, '88	Jan. 6, '92	4,500
Massachusetts..	Boston.....	Oliver Ames.....R	1	Jan. 4, '88	Jan. 2, '89	5,000
Michigan.....	Lausling.....	Cyrus G. Luce.....R	2	Jan. 1, '87	Jan. 1, '89	1,000
Minnesota <sup>2</sup> .....	St. Paul.....	Andrew R. McGill..R	2	Jan. 3, '87	Jan. 7, '89	5,000
Mississippi <sup>1</sup> .....	Jackson.....	Robert Lowry.....D	4	Jan. 4, '86	Jan. 6, '90	4,000
Missouri <sup>1</sup> .....	Jefferson City.	A. G. Morehouse....D	4	Dec. 29, '87	Jan. 14, '89	5,000
Nebraska.....	Lincoln.....	John M. Thayer....R	2	Jan. 6, '87	Jan. 3, '89	2,500
Nevada.....	Carson City...R	C. C. Stevenson....R	4	Jan. 8, '87	Jan. 5, '91	5,000
New Hampshire..	Concord.....	Charles H. Sawyer..R	2	June 2, '87	June 2, '89	2,000
New Jersey.....	Trenton.....	Robert S. Green....D	3	Jan. 18, '87	Jan. 21, '90	5,000
New York <sup>1</sup> .....	Albany.....	David B. Hill.....D	3	Jan. 1, '86	Jan. 1, '89	10,000
North Carolina <sup>1</sup>	Raleigh.....	Alfred M. Scales...D	4	Jan. 5, '85	Jan. 1, '89	3,000
Ohio.....	Columbus.....	Joseph B. Foraker..R	2	Jan. 9, '88	Jan. 9, '90	8,000
Oregon.....	Salem.....	Sylvester Pennoyer..D	4	Jan. 10, '87	Jan. 12, '91	1,500
Pennsylvania <sup>1</sup> ..	Harrisburg....	James A. Beaver....R	4	Jan. 18, '87	Jan. 20, '91	10,000
Rhode Island... <sup>1</sup>	Newport and Providence..	John W. Davis....D	1	May 31, '87	May 29, '88	1,000
South Carolina <sup>1</sup>	Columbia.....	Jno. P. Richardson.D	2	Dec. 6, '86	Dec. '88	3,500
Tennessee.....	Nashville.....	Robert L. Taylor...D	2	Jan. 15, '87	Jan. 15, '89	4,000
Texas <sup>1</sup> .....	Austin.....	Lawrence S. Ross..D	2	Jan. 13, '87	Jan. 10, '89	4,000
Vermont.....	Montpelier....	Eben'r J. Ormsbee..R	2	Oct. 6, '86	Oct. 8, '88	1,500
Virginia <sup>1</sup> .....	Richmond.....	Fitzhugh Lee.....D	4	Jan. 1, '80	Jan. 1, '90	2,000
West Virginia..	Charleston....	E. Willis Wilson...D	4	Mar. 4, '85	Mar. 4, '89	2,700
Wisconsin.....	Madison.....	Jeremiah M. Rusk..R	2	Jan. 8, '87	Jan. 8, '89	5,000

Democratic Governors, 22.  
Democratic Legislatures, 19.

Republican Governors, 16.  
Republican Legislatures, 19.

Governors of the Territories, 1888.<sup>3</sup>

TERRITORY.	Capital.	Governor.	Term Yrs	Term Began.	Sal- ary.
Alaska.....	Sitka.....	Alfred P. Swineford.D	4	May 7, 1885	\$3,000
Arizona.....	Prescott.....	C. Meyer Zulick....D	4	October 14, 1885	2,600
Dakota.....	Bismarck.....	Louis K. Church....D	4	December 13, 1886	2,600
Idaho.....	Boisé City....	Edw. A. Stevenson..D	4	September 29, 1885	2,600
Montana.....	Helena.....	Preston H. Leslie..D	4	December 15, 1886	2,600
New Mexico.....	Santa Fé.....	Edmund G. Ross....D	4	May 27, 1885	2,000
Utah.....	Salt Lake City.	Caleb W. West.....D	4	April 29, 1886	2,600
Washington.....	Olympia.....	Eugene Sample....D	4	April 9, 1887	2,600
Wyoming.....	Cheyenne.....	Thomas Moonlight..D	4	December 8, 1886	2,600

<sup>1</sup> In these thirteen States the Governor has a house free of rent, in addition to the salary of the office.

<sup>2</sup> The Governor's term in Minnesota is changed from three to two years after 1886.

<sup>3</sup> The Governors of the Territories are appointed by the President and Senate of the United States, for the term of four years, unless sooner removed by the President.

# STATE DEBTS, VALUATION, AND TAXES.

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The following statements of the Finances of the Thirty-eight States in the Union have been derived from the Officers of the States themselves.

STATES.	Date of Statement	AMOUNT OF STATE DEBT		Paid by Taxation last year.	AMOUNT OF TAXABLE PROPERTY AS ASSESSED.		State Tax on \$100.
		Funded.	Unfunded		Real.	Personal.	
		Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Cts.
Alabama...	Oct. 1, '87	9,193,900	2,999,423	1,063,327	214,925,869, real and personal.....		55
Arkansas.....	Oct. 1, '85	5,108,043		966,000	78,444,227	48,882,167	40
California <sup>1</sup> .....	July 1, '87	2,698,000	None.	4,455,383	816,446,700	195,689,132	56
Colorado.....	Dec. 1, '86	None.		534,258	130,000,000, real and personal.....		40
Connecticut....	Jan. 1, '87	4,270,000	None.	1,463,328	243,858,712	104,916,167	12
Delaware <sup>2</sup> .....	Dec. 22, '87	465,000	None.	117,458			.....
Florida.....	Jan. 1, '87	430,700		307,197	70,611,409, real and personal.....		40
Georgia.....	Oct. 1, '87	8,733,500		1,351,110	183,366,292	146,123,213	35
Illinois.....	Oct. 1, '85	None.	None.	2,000,000	576,584,907	221,188,095	53
Indiana.....	Nov. 1, '86	6,006,608		1,421,350	566,521,981	227,004,068	12
Iowa <sup>3</sup> .....	July 1, '87	245,435		2,599,095	360,981,885	140,397,859	25
Kansas <sup>4</sup> .....	Nov. 1, '87	815,000		1,136,164	308,852,093	102,019,451	41
Kentucky <sup>5</sup> .....	July 1, '87	680,394	500,000	2,851,125	351,157,063	166,057,238	47½
Louisiana.....	Jan. 1, '87	11,982,621		1,565,120	149,145,874	63,579,590	60
Maine.....	Jan. 1, '87	5,157,000		1,208,530	265,978,716, real and personal.....		37½
Maryland <sup>6</sup> .....	Oct. 1, '87	10,960,535		970,870	485,829,772, real and personal.....		189¼
Massachusetts <sup>7</sup>	Jan. 1, '87	31,429,681		1,500,000	1,340,493,673	507,037,749	8½
Michigan.....	July 1, '87	241,993		1,302,161	945,450,000, real and personal.....		12½
Minnesota <sup>8</sup> .....	Aug. 1, '87	3,965,000		642,883	382,337,464	87,494,000	13
Mississippi <sup>9</sup> .....	Jan. 1, '86	3,178,694		605,641	87,282,454	35,454,394	25
Missouri.....	Jan. 1, '87	10,537,000		2,839,523	496,730,663	229,044,596	40
Nebraska.....	Nov. 1, '87	449,267		1,305,660	96,358,889	164,147,377	81¼
Nevada.....	Jan. 5, '87	484,484		537,499	16,440,245	18,495,965	90
N. Hampshire.....	June 1, '87	2,912,600		400,000	130,298,843	101,360,422	19
New Jersey.....	Nov. 1, '86	1,496,300		926,705	573,256,304, real and personal.....		35½
New York <sup>10</sup> .....	Oct. 1, '87	7,444,310		9,075,046	2,899,899,062	321,783,281	27½
North Carolina.....	Dec. 1, '86	13,179,045	2,242,600	487,000	121,618,200	81,134,422	25
Ohio.....	Nov. 15, '86	3,845,229		4,840,728	1,173,106,705	515,569,463	29
Oregon.....	Jan. 1, '85	110,000		239,280	77,188,694, real and personal.....		31
Pennsylvania <sup>11</sup>	Dec. 1, '87	15,747,713	113,668	6,495,704	1,697,202,153	1,463,314,763	40
Rhode Island.....	Oct. 23, '87	1,341,000	None.	394,237	243,658,190	81,872,269	12
South Carolina.....	Nov. 1, '87	6,399,742	398,280	766,878	87,649,142	62,344,223	52½
Tennessee.....	Jan. 1, '86	12,500,000	4,500,000	954,903	256,456,761, real and personal.....		40
Texas <sup>12</sup> .....	Aug. 31, '87	4,237,730		2,027,518	847,846,953	214,206,670	25
Vermont.....	Aug. 1, '86	No debt.		371,697	107,264,665	49,927,597	10
Virginia.....	Oct. 1, '87	29,095,967		2,701,165	257,468,760	117,574,478	40
West Virginia.....	Oct. 1, '86	Debt prohibited.		766,265	116,746,529	57,347,393	35
Wisconsin <sup>13</sup> .....	Oct. 1, '87	2,252,000		783,159	455,342,766	125,922,683	159¼
Aggregate.....		217,593,491	10,753,911		22,954,630,301		

<sup>1</sup> California holds in trust for her School and University funds \$2,690,000 of her bonded debt, on which interest only is payable, reducing the debt to zero.

<sup>2</sup> Delaware has no State tax on property, and no State valuation of taxable property. The State holds interest-paying securities of over one million, and is really out of debt.

<sup>3</sup> All of Iowa's debt is invested in the School Fund, the interest only being payable.

<sup>4</sup> Kansas holds \$607,925 of its bonds in School Fund, besides \$321,000 Sinking Fund.

<sup>5</sup> Kentucky had \$530,650 in Sinking Fund and is practically out of debt.

<sup>6</sup> The State of Maryland held \$4,518,799 in interest-paying securities of corporations, besides \$27,721,287 in unproductive securities.

<sup>7</sup> Massachusetts held \$18,964,412 in Sinking Fund.

<sup>8</sup> Of Minnesota's debt, \$2,849,000 is held as permanent investment by school funds.

<sup>9</sup> Mississippi's debt was due the School Fund to the amount of \$2,401,568, on which interest only is payable, leaving net debt, less cash in treasury, \$331,725.

<sup>10</sup> New York held in Sinking Fund, October 1, 1886, \$5,051,073.

<sup>11</sup> Pennsylvania held \$3,077,074 in Sinking Fund; also in stocks of incorporated companies, interest-paying, \$7,900,000; net debt, \$10,341,709.

<sup>12</sup> Of the debt of Texas \$2,991,900 is held by special State funds, leaving the net debt \$1,245,830.

<sup>13</sup> The debt of Wisconsin belongs to the Educational Fund, and the State owes nothing.

## STATE AND TERRITORIAL ELECTIONS.

STATES.	Times for Election.	ELECTIONS.—STATE.	Next Election. Date.	ELECTIONS.—Congressional and Presidential.	Next Election. Date.
		Month and Day.		Month and Day.	
Alabama.....	Bien.	1st Mon. Aug.....	Aug 6, '88	Tu. aft. 1 Mon. Nov.	Nov 6, '88
Arkansas.....	Bien.	1st Mon. Sept.....	Sep 3, '88	Tu. aft. 1 Mon. Nov.	Nov 6, '88
California *.....	Bien.	Tu. aft. 1 Mon. Nov.	Nov 6, '88	Tu. aft. 1 Mon. Nov.	Nov 6, '88
Colorado.....	Bien.	Tu. aft. 1 Mon. Nov.	Nov 6, '88	Tu. aft. 1 Mon. Nov.	Nov 6, '88
Connecticut.....	Ann.	Tu. aft. 1 Mon. Nov.	Nov 6, '88	Tu. aft. 1 Mon. Nov.	Nov 6, '88
Delaware.....	Bien.	Tu. aft. 1 Mon. Nov.	Nov 6, '88	Tu. aft. 1 Mon. Nov.	Nov 6, '88
Florida *.....	Bien.	Tu. aft. 1 Mon. Nov.	Nov 6, '88	Tu. aft. 1 Mon. Nov.	Nov 6, '88
Georgia.....	Bien.	1st Wed. Oct.....	Oct 3, '88	Tu. aft. 1 Mon. Nov.	Nov 6, '88
Illinois *.....	Bien.	Tu. aft. 1 Mon. Nov.	Nov 6, '88	Tu. aft. 1 Mon. Nov.	Nov 6, '88
Indiana *.....	Bien.	Tu. aft. 1 Mon. Nov.	Nov 6, '88	Tu. aft. 1 Mon. Nov.	Nov 6, '88
Iowa.....	Bien.	Tu. aft. 1 Mon. Nov.	Nov 6, '88	Tu. aft. 1 Mon. Nov.	Nov 6, '88
Kansas.....	Bien.	Tu. aft. 1 Mon. Nov.	Nov 6, '88	Tu. aft. 1 Mon. Nov.	Nov 6, '88
Kentucky *.....	Bien.	1st Mon. Aug.....	Aug 5, '88	Tu. aft. 1 Mon. Nov.	Nov 6, '88
Louisiana.....	Bien.	Tu. aft. 3 Mon. Apr.	Apr 17, '88	Tu. aft. 1 Mon. Nov.	Nov 6, '88
Maine.....	Bien.	2nd Mon. Sept.....	Sep 10, '88	Second * Mon. Sept.	Sep 10, '88
Maryland *.....	Bien.	Tu. aft. 1 Mon. Nov.	Nov 5, '88	Tu. aft. 1 Mon. Nov.	Nov 6, '88
Massachusetts.....	Ann.	Tu. aft. 1 Mon. Nov.	Nov 6, '88	Tu. aft. 1 Mon. Nov.	Nov 6, '88
Michigan.....	Bien.	Tu. aft. 1 Mon. Nov.	Nov 6, '88	Tu. aft. 1 Mon. Nov.	Nov 6, '88
Minnesota.....	Bien.	Tu. aft. 1 Mon. Nov.	Nov 6, '88	Tu. aft. 1 Mon. Nov.	Nov 6, '88
Mississippi *.....	Bien.	Tu. aft. 1 Mon. Nov.	Nov 5, '88	Tu. aft. 1 Mon. Nov.	Nov 6, '88
Missouri *.....	Bien.	Tu. aft. 1 Mon. Nov.	Nov 6, '88	Tu. aft. 1 Mon. Nov.	Nov 6, '88
Nebraska.....	Bien.	Tu. aft. 1 Mon. Nov.	Nov 6, '88	Tu. aft. 1 Mon. Nov.	Nov 6, '88
Nevada *.....	Bien.	Tu. aft. 1 Mon. Nov.	Nov 6, '88	Tu. aft. 1 Mon. Nov.	Nov 6, '88
New Hampshire.....	Bien.	Tu. aft. 1 Mon. Nov.	Nov 6, '88	Tu. aft. 1 Mon. Nov.	Nov 6, '88
New Jersey.....	Ann.	Tu. aft. 1 Mon. Nov.	Nov 6, '88	Tu. aft. 1 Mon. Nov.	Nov 6, '88
New York.....	Ann.	Tu. aft. 1 Mon. Nov.	Nov 6, '88	Tu. aft. 1 Mon. Nov.	Nov 6, '88
North Carolina.....	Bien.	Tu. aft. 1 Mon. Nov.	Nov 6, '88	Tu. aft. 1 Mon. Nov.	Nov 6, '88
Ohio *.....	Bien.	Tu. aft. 1 Mon. Nov.	Nov 6, '88	Tu. aft. 1 Mon. Nov.	Nov 6, '88
Oregon *.....	Bien.	1st Mon. June.....	June 4, '88	First * Mon. June.	June 4, '88
Pennsylvania.....	Ann.	Tu. aft. 1 Mon. Nov.	Nov 6, '88	Tu. aft. 1 Mon. Nov.	Nov 6, '88
Rhode Island.....	Ann.	1st Wed. April.....	Apr 4, '88	Tu. aft. 1 Mon. Nov.	Nov 6, '88
South Carolina.....	Bien.	Tu. aft. 1 Mon. Nov.	Nov 6, '88	Tu. aft. 1 Mon. Nov.	Nov 6, '88
Tennessee.....	Bien.	Tu. aft. 1 Mon. Nov.	Nov 6, '88	Tu. aft. 1 Mon. Nov.	Nov 6, '88
Texas.....	Bien.	Tu. aft. 1 Mon. Nov.	Nov 6, '88	Tu. aft. 1 Mon. Nov.	Nov 6, '88
Vermont.....	Bien.	1st Tu. Sept.....	Sep 4, '88	First * Tues. Sept.	Sep 4, '88
Virginia.....	Bien.	Tu. aft. 1 Mon. Nov.	Nov 5, '88	Tu. aft. 1 Mon. Nov.	Nov 6, '88
West Virginia.....	Bien.	Tu. aft. 1 Mon. Nov.	Nov 6, '88	Tu. aft. 1 Mon. Nov.	Nov 6, '88
Wisconsin.....	Bien.	Tu. aft. 1 Mon. Nov.	Nov 6, '88	Tu. aft. 1 Mon. Nov.	Nov 6, '88
TERRITORIES.					
Arizona.....	Bien.	Tu. aft. 1 Mon. Nov.	Nov 6, '88	Tu. aft. 1 Mon. Nov.	Nov 6, '88
Dakota.....	Bien.	Tu. aft. 1 Mon. Nov.	Nov 6, '88	Tu. aft. 1 Mon. Nov.	Nov 6, '88
Idaho.....	Bien.	Tu. aft. 1 Mon. Nov.	Nov 6, '88	Tu. aft. 1 Mon. Nov.	Nov 6, '88
Montana.....	Bien.	Tu. aft. 1 Mon. Nov.	Nov 6, '88	Tu. aft. 1 Mon. Nov.	Nov 6, '88
New Mexico.....	Bien.	Tu. aft. 1 Mon. Nov.	Nov 6, '88	Tu. aft. 1 Mon. Nov.	Nov 6, '88
Utah.....	Ann.	1st Mon. Aug.....	Aug 1, '87	Tu. aft. 1 Mon. Nov.	Nov 6, '88
Washington.....	Bien.	Tu. aft. 1 Mon. Nov.	Nov 6, '88	Tu. aft. 1 Mon. Nov.	Nov 6, '88
Wyoming.....	Bien.	Tu. aft. 1 Mon. Nov.	Nov 6, '88	Tu. aft. 1 Mon. Nov.	Nov 6, '88

\* In these States the Governor and most State officers are elected quadrennially, and the Legislature (or the members of the Assembly) every two years

† In Louisiana, the Legislature and State officers are elected quadrennially; members of Congress biennially.

‡ The Ohio election, for State Ticket, was changed in 1885 by constitutional amendment, from October to November.

§ Wisconsin has changed the sessions of the Legislature, and the times of election from annual to biennial.

By act of Congress, March 1, 1792, amended Jan. 23, 1845, a uniform day of election for Electors of President and Vice-President, is fixed for all the States—being the Tuesday next after the first Monday in November, every fourth year after a President has been elected.

By act of March 3, 1875, elections of Representatives in Congress are required to be held on the Tuesday next after the first Monday in November, every second year, in 1876 and following years. Subsequent special Acts enable States whose Constitutions fix a different date to elect earlier, until they amend their Constitutions.

¶ For Congress, Presidential Vote, November 6, 1888.



**Numbers, Term of Office, Salaries, and Time of Meeting of State and Territorial Legislatures.**

STATES.	Sessions.	Month and Day.	Next Legislature meets.	Limit of Session	No. of Senators.	No. of Rep's.	Term of Senators.	Term of Rep's.	Salary.
Alabama	Bien	Tu. aft. 2 Mon. Nov.	Nov. 13, '88	50 days	33	100	4	2	\$4 a day & 10c. mile
Arkansas	Bien	2d Mon. Jan.	Jan. 14, '89	60 days	32	92	4	2	\$6 a day.
California	Bien	1st Mon. aft. Jan. 1.	Jan. 7, '89	60 days	40	80	4	2	\$8 a day & 10c. mileage & \$25.
Colorado	Bien	Wed. aft. 1st Mon. Jan.	Jan. 9, '89	90 days	26	49	4	2	\$7 a day & 15c. mile
Connecticut	Ann	Wed. aft. 1 Mon. Jan.	Jan. 4, '88	None.	24	249	2	2	\$300 a mileage.
Delaware	Bien	1st Tu. Jan.	Jan. 1, '89	None.	9	20	4	2	\$3 a day & mile.
Florida	Bien		Apr. 1, '89	60 days	32	76	4	2	\$6 a day & 10c. mile
Georgia	Bien	1st Wed. Nov.	Nov. 7, '88	40 days	44	175	2	2	\$4 a day & mile.
Illinois	Bien	Wed. aft. 1 Mon. Jan.	Jan. 9, '89	None	51	153	4	2	\$5 a day & 10c. mileage & \$50.
Indiana	Bien	Thur. aft. 1 Mon. Jan.	Jan. 10, '89	60 days	50	100	4	2	\$6 a day & 20c. mile
Iowa	Bien	2d Mon. Jan.	Jan. 9, '88	None.	50	100	4	2	\$550 a year.
Kansas	Bien	2d Tu. Jan.	Jan. 8, '89	50 days	40	125	4	2	\$3 a day & 15c. mile
Kentucky	Bien	Last Wed. Dec.	Dec. 30, '87	60 days	38	100	4	2	\$4 a day & 15c. mile
Louisiana	Bien	2d Mon. May	May. 14, '88	60 days	30	98	4	4	\$4 a day & mile.
Maine	Bien	1st Wed. Jan.	Jan. 4, '88	None.	31	151	2	2	\$150 & 20c. mile.
Maryland	Bien	1st Wed. Jan.	Jan. 4, '88	90 days	29	91	4	2	\$5 a day & mile.
Massach'tts	Ann	1st Wed. Jan.	Jan. 4, '88	None.	40	240	1	1	\$750 yr. & 20c. mile.
Michigan	Bien	1st Wed. Jan.	Jan. 2, '89	None.	32	100	2	2	\$3 a day & 10c. mile
Minnesota	Bien	Tu. aft. 1 Mon. Jan.	Jan. 8, '89	60 days	43	107	4	2	\$5 a day & 15c. mile
Mississippi	Bien	Tu. aft. 1 Mon. Jan.	Jan. 3, '88	None.	40	120	4	2	\$400 a year.
Missouri	Bien	Wed. aft. Jan. 1.	Jan. 2, '88	70 days	34	140	4	2	\$5 a day & mileage & \$30.
Nebraska	Bien	1st Tu. Jan.	Jan. 1, '89	40 days	33	100	2	2	\$3 a day & 10c. mileage.
Nevada	Bien	1st Mon. Jan.	Jan. 7, '89	60 days	20	40	4	2	\$7 a day & 40c. mile
N. Hampshire	Bien	1st Wed. June.	June 5, '89	None.	24	321	2	2	\$3 a day & mile.
New Jersey	Ann	2d. Tu. Jan.	Jan. 10, '88	None.	21	60	3	1	\$500 a year.
New York	Ann	1st Tu. Jan.	Jan. 3, '88	None.	32	128	2	1	\$1500 a year & 10c. mileage.
N. Carolina	Bien	Wed. aft. 1 Mon. Jan.	Jan. 9, '89	60 days	50	120	2	2	\$4 a day & 10c. mile
Ohio	Bien	1st Mon. Jan.	Jan. 2, '88	None.	37	110	2	2	\$400 yr. & 12c. mile
Oregon	Bien	2d Mon. Jan.	Jan. 14, '89	40 days	30	60	4	2	\$3 a day & 15c. mile
Pennsylvania	Bien	1st Tu. Jan.	Jan. 1, '89	None.	50	201	4	2	\$1,500 a year, 5c. mile.
Rhode Isl'd	Ann	Last Tu. May	Jan. 17, '88	None.	36	72	1	1	\$1 a day & 8c. mile.
S. Carolina	Ann	4th Tu. Nov.	Nov. 27, '88	None.	35	124	4	2	\$5 a day & 10c. mile
Tennessee	Bien	1st Mon. Jan.	Jan. 7, '89	75 days	33	99	2	2	\$4 a day & 10c. mile
Texas	Bien	2d Tu. Jan.	Jan. 8, '89	90 days	31	106	4	2	\$5 a day & mile.
Vermont	Bien	1st Wed. Oct.	Oct. 3, '88	None.	30	240	2	2	\$3 a day.
Virginia	Bien	1st Wed. Dec.	Dec. 7, '89	90 days	40	100	4	2	\$540 a year.
W. Virginia	Bien	2d Wed. Jan.	Jan. 9, '89	45 days	26	65	4	2	\$4 a day & 10c. mile
Wisconsin	Bien	1st Mon. Jan.	Jan. 7, '89	None.	33	100	4	2	\$500 a year & 10c. mileage.
<b>TERRITORIES.</b>									
Arizona	Bien	1st Mon. Jan.	Jan. 7, '89	60 days	12	24	2	2	
Dakota	Bien	2d Tu. Jan.	Jan. 8, '89	60 days	24	48	2	2	
Idaho	Bien	2d Mon. Dec.	Dec. 10, '88	60 days	12	24	2	2	
Montana	Bien	2d Mon. Jan.	Jan. 14, '89	60 days	12	24	2	2	
New Mexico	Bien	Last Mon. Dec.	Dec. 31, '88	60 days	12	24	2	2	\$4 a day & 20c. mileage.
Utah	Bien	2d Mon. Jan.	Jan. 8, '88	60 days	12	24	2	2	
Washington	Bien	1st Mon. Dec.	Dec. 3, '89	60 days	12	24	2	2	
Wyoming	Bien	2d Tu. Jan.	Jan. 10, '88	60 days	12	24	2	2	

<sup>1</sup> In Ohio and a few other States, where the Legislative sessions are biennial, the Legislature holds "Adjourned Sessions," practically amounting to annual meetings.

<sup>2</sup> The Rhode Island Legislature is required to meet annually the last Tuesday in May, at Newport, and an adjourned session to be holden annually at Providence.

<sup>3</sup> Unless extended by special vote.

**HISTORICAL AND STATISTICAL TABLE OF THE UNITED STATES AND TERRITORIES, SHOWING THE AREA OF EACH IN SQUARE MILES AND IN ACRES; THE DATE OF ORGANIZATION OF TERRITORIES; DATE OF ADMISSION OF NEW STATES INTO THE UNION, WITH THE STATUTORY REFERENCES FOR EACH.**

From the Report of the Commissioner of the General Land Office, with Corrections. The areas are from the Census Report of 1880.

THE THIRTEEN ORIGINAL STATES.	Ratified the Constitution.	Area of the Original States.	
		In Square Miles.	In Acres.
New Hampshire .....	June 21, 1788	9,305	5,955,200
Massachusetts .....	Feb. 6, 1788	8,315	5,321,600
Rhode Island .....	May 29, 1790	1,250	800,000
Connecticut .....	Jan. 9, 1788	4,900	3,126,000
New York .....	July 26, 1788	49,170	31,468,800
New Jersey .....	Dec. 18, 1787	7,815	5,001,600
Pennsylvania .....	Dec. 12, 1787	45,215	28,937,600
Delaware .....	Dec. 7, 1787	2,050	1,312,000
Maryland .....	April 28, 1788	12,310	7,814,400
Virginia .....	June 25, 1788	42,450	27,168,000
North Carolina .....	Nov. 21, 1789	52,250	32,440,000
South Carolina .....	May 23, 1788	30,570	19,564,800
Georgia .....	Jan. 2, 1788	59,475	38,064,000

STATES ADMITTED.	Act Organizing Territory.	United States Statute's		Act Admitting State.	United States Statute's		Admission Took Effect.	Area of Admitted States and Territories.	
		Vol.	Page.		Vol.	Page.		In Square Miles.	In Acres.
Kentucky ..	Out of Virginia.....	.....	.....	Feb. 4, 1791	1	189	June 1, 1792	40,400	25,856,000
Vermont ..	Out of N.H. & N.Y. ....	.....	.....	Feb. 18, 1791	1	191	Mar. 4, 1791	9,565	6,121,600
Tennessee ..	Out of North Ca. ....	.....	.....	June 1, 1796	1	491	June 1, 1796	42,050	26,512,000
Ohio .....	Ordinance 1787 .....	1	5	Apr. 30, 1802	2	173	Nov. 29, 1802	41,000	26,278,400
Louisiana ..	March 3, 1805 .....	2	831	Apr. 8, 1812	2	701	Apr. 30, 1812	48,720	31,180,800
Indiana .....	May 7, 1800 .....	2	58	Dec. 11, 1816	3	399	Dec. 11, 1816	36,350	23,264,000
Mississippi ..	April 7, 1798 .....	1	549	Dec. 10, 1817	3	472	Dec. 10, 1817	46,810	29,968,400
Illinois .....	February 3, 1809 .....	2	514	Dec. 8, 1818	3	536	Dec. 3, 1818	56,650	36,256,000
Alabama .....	March 3, 1817 .....	3	371	Dec. 14, 1819	3	608	Dec. 14, 1819	52,250	33,440,000
Maine .....	Out of Mass .....	.....	.....	Mar. 3, 1820	3	544	Mar. 15, 1820	33,040	21,148,000
Missouri .....	June 4, 1812 .....	2	743	Mar. 2, 1821	3	615	Aug. 10, 1821	69,415	44,425,600
Arkansas .....	March 2, 1819 .....	3	493	June 15, 1836	5	50	June 15, 1836	53,850	34,464,000
Michigan .....	January 11, 1805 .....	2	309	Jan. 26, 1837	5	144	Jan. 26, 1837	58,015	37,708,000
Florida .....	March 30, 1822 .....	3	654	Mar. 3, 1845	5	742	Mar. 3, 1845	58,680	37,555,200
Iowa .....	June 12, 1838 .....	5	235	Mar. 3, 1845	5	742	Dec. 28, 1846	56,025	35,856,000
Texas .....	Annexed .....	5	797	Mar. 1, 1845	9	108	Dec. 29, 1845	265,780	170,099,200
Wisconsin .....	April 20, 1836 .....	5	10	Mar. 3, 1847	9	178	May 29, 1848	56,040	35,835,600
California ..	From Mexico .....	.....	.....	Sept. 9, 1850	9	452	Sept. 9, 1850	158,360	101,350,400
Minnesota ..	March 3, 1849 .....	9	403	May 4, 1858	11	285	May 11, 1858	83,265	53,358,600
Oregon .....	August 14, 1848 .....	9	323	Feb. 14, 1859	11	383	Feb. 14, 1859	96,030	61,459,200
Kansas .....	May 30, 1864 .....	10	277	Jan. 29, 1861	12	126	Jan. 29, 1861	82,080	52,331,200
W. Virginia ..	Out of Virginia .....	.....	.....	Dec. 31, 1862	12	633	June 19, 1863	24,780	15,859,200
Nevada .....	March 2, 1861 .....	12	209	Mar. 21, 1864	13	30	Oct. 31, 1864	110,700	70,848,000
Nevada .....	March 2, 1861 .....	12	209	Mar. 21, 1864	13	30	Oct. 31, 1864	110,700	70,848,000
Nebraska .....	May 30, 1864 .....	10	277	Feb. 9, 1867	14	391	Mar. 1, 1867	76,855	49,187,200
Colorado .....	Feb. 28, 1861 .....	12	172	Mar. 3, 1875	18	474	Aug. 1, 1876	105,925	66,512,000

## POPULATION, CAPITALS, AND AREA OF PRINCIPAL NATIONS.

COUNTRIES.	CAPITALS.	Last Census.	Population.	Area Square Miles.	Inhabitants to the Square Mile.
Argentine Republic.....	Buenos Ayres.....	1882	3,026,000	1,065,013	2.70
Austria-Hungary.....	Vienna.....	1880	37,741,413	361,649	44.24
Belgium.....	Brussels.....	1885	5,853,278	11,369	481.71
Bolivia.....	La Paz.....	1878	2,080,000	500,740	4.15
Brazil.....	Rio de Janeiro.....	1883 est.	12,333,375	3,218,166	3.14
Canada, Dominion of.....	Ottawa.....	1881	4,324,810	3,204,381	1.35
Ceylon.....	Colombo.....	1881	2,763,084	24,702	111.89
Chile.....	Santiago.....	1885	2,524,476	124,084	20.34
Chinese Empire.....	Peking.....	1887	382,420,572	4,560,107	83.86
Colombia, United States of.....	Bogota.....	1870	2,951,323	320,638	9.20
Denmark.....	Copenhagen.....	1880	2,033,059	14,784	138.92
Ecuador.....	Quito.....	1885	1,004,651	24,312	4.61
Egypt.....	Cairo.....	1883	6,817,205	1,152,948	5.93
France.....	Paris.....	1886	38,218,903	301,030	187.32
Germany.....	Berlin.....	1885	46,852,450	208,024	216.62
Great Britain and Ireland.....	London.....	1881	25,246,633	121,571	289.97
Greece.....	Athens.....	1879	1,979,423	20,818	83.91
India, British.....	Calcutta.....	1881	252,541,210	810,542	311.57
Italy.....	Rome.....	1886	29,943,607	114,380	261.79
Japan.....	Yeddo.....	1885	37,808,997	146,563	258.36
Mexico.....	Mexico.....	1882	10,447,974	741,598	14.08
Morocco.....	Morocco.....	Est.	6,370,000	313,560	20.31
Netherlands.....	Amsterdam.....	1885	4,336,012	12,727	312.86
Norway.....	Christiania.....	1876	1,806,000	122,823	14.71
Paraguay.....	Asuncion.....	1879	346,048	91,980	3.76
Persia.....	Teheran.....	Est.	7,000,000	636,203	11.00
Peru.....	Lima.....	1876	3,050,000	72,413	42.11
Portugal.....	Lisbon.....	1881	4,306,554	34,595	124.43
Russian Empire.....	St. Petersburg.....	1883	103,912,640	8,138,541	12.75
Roumania.....	Bucharest.....	Est.	5,376,000	50,159	107.17
Serbia.....	Belgrade.....	1884	1,903,350	18,781	84.64
Siam.....	Bangkok.....	Est.	5,750,000	280,564	20.49
Spain.....	Madrid.....	1884	17,268,600	193,171	89.89
Sweden.....	Stockholm.....	1885	4,682,769	170,927	26.51
Switzerland.....	Berne.....	1884	2,906,750	15,908	182.72
Turkey.....	Constantinople.....	Est.	25,161,100	860,322	29.10
Uruguay.....	Montevideo.....	1884	559,668	72,151	7.75
United States.....	Washington.....	1880	50,155,783	3,592,990	13.92
Venezuela.....	Caracas.....	1883	2,121,988	439,119	4.83

## ORGANIZATION AND AREA OF TERRITORIES.

TERRITORIES.	Act organizing Territory.	United States Statutes.		Area of the Territories.	
		Vol.	Page.	In Square Miles.	In Acres.
New Mexico.....	Sept. 9, 1850	9	446	122,590	78,451,200
Utah.....	Sept. 9, 1850	9	453	84,970	54,360,800
Washington.....	Mar. 2, 1853	10	172	69,190	44,276,200
Dakota.....	Mar. 2, 1861	12	239	149,100	95,484,000
Arizona.....	Feb. 24, 1863	12	664	113,088	72,332,800
Idaho.....	Mar. 3, 1863	12	908	84,800	54,272,000
Montana.....	May 26, 1864	13	85	146,080	93,491,200
Wyoming.....	July 25, 1868	15	178	97,990	62,649,600
Indian*.....	June 30, 1834	4	729	64,690	41,401,600
District of Columbia*.....	July 16, 1790	1	130	170	44,800
Alaska.....	Mar. 3, 1791	1	214		
	July 27, 1868	15	240	577,390	365,590,600
				1,509,770	

\*No Territorial Government.

†Reduced from 100 to 70 square miles by recession of part to Virginia in 1846.

The whole area of the States and Territories, including water surface of lakes and rivers is nearly equal to four million square miles.

## DEBTS, REVENUES, EXPENDITURES, AND COMMERCE OF NATIONS.

Compiled from Official Documents. The figures are for the latest attainable years as to each country.

COUNTRIES.	Fiscal Year	Public Debt.	Revenue.	Expenditures.	Imports. <sup>1</sup>	Exports. <sup>2</sup>
		Dollars.	Dollars.	Dollars.	Dollars.	Dollars.
Argentine Republic	1886	158,829,650	46,172,645	46,151,387	117,123,120	77,418,641
Australasia <sup>3</sup>	1886	716,300,000	117,531,300	131,504,565	298,668,465	227,046,185
Austria-Hungary	1887	1,647,736,000	55,832,499	63,148,850	2,743,950	332,268,845
Austria proper	1885	331,328,365	250,000,000	250,538,647	(In Austria-Hungary.)	
Hungary proper	1885	504,808,800	129,120,000	137,931,000	(In Austria-Hungary.)	
Belgium	1886	420,464,275	64,079,485	62,830,000	283,650,000	267,841,340
Bolivia	1885	21,925,000	3,766,425	4,477,115	6,150,000	9,381,983
Brazil	1885	565,035,000	100,364,121	115,133,240	103,691,240	115,143,200
Canada	1886	273,914,341	33,177,640	39,011,612	104,424,561	85,251,314
Chili	1887	129,543,691	35,064,350	50,073,183	52,888,846	68,061,093
China <sup>4</sup>	1884	39,446,000	121,500,000	110,230,400	142,153,500	125,462,940
Colombia, U. S. of.	1885	21,589,527	5,104,400	3,930,000	12,504,000	14,857,000
Denmark	1887	54,369,325	15,421,150	16,136,420	58,781,508	46,318,504
Ecuador	1885	16,109,500	1,693,950	2,219,695	6,000,000	6,193,641
Egypt	1886	518,625,840	45,010,470	47,613,705	40,250,000	51,946,750
France	1887	8,142,907,564	755,515,300	755,658,630	846,872,600	660,046,000
Germany	1886	147,345,525	184,360,490	156,362,940	942,744,112	701,029,410
German States	1883	1,813,623,148	282,439,637	471,301,549	(In German Empire.)	
Great Britain	1887	3,681,393,440	453,863,790	449,083,790	1,74,317,360	1,343,335,085
Greece	1886	125,360,225	16,265,000	17,060,000	21,150,345	23,602,160
Hawaii	1887	962,255	2,962,095	2,937,115	4,053,355	9,224,345
India, British	1886	872,620,515	372,320,983	366,329,613	355,668,862	424,947,510
Italy	1887	2,246,903,485	327,685,420	332,845,734	515,368,950	267,680,450
Japan	1886	314,294,090	76,428,360	76,286,500	32,690,390	44,729,910
Mexico	1886	162,737,650	30,625,000	26,390,324	40,285,360	51,982,290
Netherlands	1887	452,000,000	48,641,140	49,362,820	453,027,340	361,982,615
Norway	1885	30,062,341	12,695,446	12,305,000	37,612,920	26,941,364
Paraguay	1885	4,581,730	1,200,000	1,305,000	1,308,420	1,428,340
Persia	1886	No debt.	10,500,000	9,550,000	19,350,000	11,800,000
Peru	1884	242,000,000	7,750,000	9,600,000	10,563,448	7,458,328
Portugal	1885	476,440,328	35,758,640	42,426,350	37,749,380	24,026,390
Roumania	1886	140,053,618	27,655,220	17,141,650	59,640,000	36,948,000
Russia	1886	3,669,944,394	694,415,128	662,843,950	304,496,528	394,194,110
Servia	1887	52,550,000	8,821,430	10,468,250	10,218,885	8,125,815
Siam	1886		6,150,000	5,940,000	6,290,000	11,200,000
Spain <sup>5</sup>	1885	1,299,500,000	176,437,910	176,278,170	111,737,910	136,170,140
Sweden <sup>6</sup>	1887	68,000,000	23,770,000	22,958,681	94,452,760	68,408,645
Switzerland	1887	6,540,210	10,025,751	10,045,635	197,630,185	156,494,845
Turkey <sup>7</sup>	1885	744,839,018	73,681,000	76,662,148	87,272,845	58,272,475
United States	1887	1,700,771,948	371,403,377	267,932,180	732,440,560	752,180,902
Uruguay	1886	62,330,491	8,181,020	7,414,815	25,275,349	25,353,610
Venezuela <sup>8</sup>	1885	21,833,180	6,102,885	7,855,675	17,256,389	19,641,920
Total debts		31,919,975,450				

<sup>1</sup> Including merchandise, specie, and bullion.

<sup>2</sup> Including New South Wales, New Zealand, Queensland, South Australia, Tasmania, Victoria, and Western Australia.

<sup>3</sup> Foreign debt only.

<sup>4</sup> Spain being wholly unable to meet the interest on its debt, it was "converted" in 1881-2 from an aggregate of \$2,560,000,000 into new securities to the amount of \$1,290,000,000 at 4 per cent.

<sup>5</sup> The debt of Sweden is wholly offset by the value of the State railways, built by the Government.

<sup>6</sup> The Turkish Government, by arrangement with a committee of bondholders, "scaled" its public debt in 1881, from \$1,364,049,425 to \$532,186,170, pledging its revenues for payment.

<sup>7</sup> Venezuela's foreign debt, which had grown to over \$54,000,000 in 1878, when interest payments were resumed, was "consolidated" into new 4 per cent bonds in 1881.

# HEADS OF THE PRINCIPAL NATIONS OF THE WORLD IN 1886.

111

GOVERNMENTS.	Rulers.	Title.	Year of Birth.	Date of Accession.
ARGENTINE REPUBLIC.....	Juarez Celman.....	President.....	1830	Oct. 12, 1886
AUSTRIA-HUNGARY.....	Franz Joseph I.....	Emperor.....	1830	Dec. 2, 1848
BELGIUM.....	Leopold II.....	King.....	1835	Dec. 10, 1865
BOLIVIA.....	G. Pacheco.....	President.....	1825	Aug. 1, 1884
BRAZIL.....	Pedro II. Alcântara.....	Emperor.....	1825	April 7, 1831
CHILI.....	José Manuel Balmaceda.....	President.....	1840	Sept. 18, 1886
CHINA.....	Kwang Sü.....	Emperor.....	1871	Jan. 12, 1875
COLOMBIA (UNITED STATES OF).....	R. Nuñez.....	President.....	1871	Aug. 7, 1886
COREA.....	Li Fin.....	King.....	1864	1864
COSTA RICA.....	Bernardo Soto.....	President.....	1818	Mar. 12, 1885
DENMARK.....	Christian IX.....	King.....	1818	Nov. 15, 1863
ECUADOR.....	J. M. P. Caamano.....	President.....	1887	Oct. 23, 1883
FRANCE.....	Marie F. Sadi-Carnot.....	President.....	1837	Dec. 5, 1887
GERMANY.....	Wilhelm I.....	Emperor.....	1797	Jan. 18, 1871
Alsace-Lorraine.....	Prince Hohenlohe.....	Statthalter.....	1831	1885
Anhalt.....	Friedrich.....	Duke.....	1831	May 22, 1871
Baden.....	Friedrich I.....	Grand Duke.....	1826	Apr. 24, 1852
Bavaria.....	Otto I.....	King.....	1848	June 13, 1886
Bremen.....	Senate.....	.....	.....	.....
Brunswick.....	Regency Council.....	.....	.....	Oct. 18, 1884
Hamburg.....	Senate.....	.....	.....	.....
Hesse.....	Ludwig IV.....	Grand Duke.....	1837	June 13, 1877
Lippe.....	G. F. Waldemar.....	Prince.....	1824	Dec. 8, 1875
Lübeck.....	Senate.....	.....	.....	.....
Mecklenburg-Schwerin.....	Friedrich Franz III.....	Grand Duke.....	1851	April 15, 1883
Mecklenburg-Strelitz.....	Friedrich Wilhelm.....	Grand Duke.....	1819	Sept. 6, 1860
Oldenburg.....	Nicolas Friedrich Peter.....	Grand Duke.....	1827	Feb. 27, 1853
Prussia.....	Wilhelm I.....	King.....	1797	Jan. 2, 1861
Reuss-Greiz.....	Heinrich XXII.....	Prince.....	1846	Nov. 8, 1859
Reuss-Schleiz.....	Heinrich XIV.....	Prince.....	1832	July 10, 1867
Saxe-Altenburg.....	Ernst.....	Duke.....	1826	Aug. 3, 1853
Saxe-Coburg and Gotha.....	Ernst II.....	Duke.....	1818	Jan. 29, 1844
Saxe-Meiningen.....	Georg II.....	Duke.....	1826	Sept. 20, 1866
Saxe-Weimar Eisenach.....	Karl Alexander.....	Grand Duke.....	1818	July 8, 1853
Saxony.....	Albert.....	King.....	1828	Oct. 29, 1873
Schaumburg-Lippe.....	Adolf.....	Prince.....	1817	Nov. 21, 1860
Schwarzburg-Rudolstadt.....	Georg.....	Prince.....	1838	Nov. 26, 1869
Schwarzburg-Sondershausen.....	Karl Günther III.....	Prince.....	1830	July 17, 1880
Waldeck.....	Georg Victor.....	Prince.....	1831	May 15, 1845
Wurtemberg.....	Karl I.....	King.....	1823	June 25, 1864
GREAT BRITAIN AND IRELAND.....	Victoria I.....	Queen & E. of I.....	1819	June 20, 1837
British India.....	Earl of Dufferin.....	Viceroy.....	1826	Sept. 10, 1884
Canada, Dominion of.....	Marquis of Lansdowne.....	Gov'r Gen.....	1845	Aug. 18, 1882
GREECE.....	Georgios I.....	King.....	1845	June 6, 1863
GUATEMALA.....	M. L. Barillas.....	President.....	1885	1885
HAITI.....	Gen. Salomon.....	President.....	1836	Oct. 23, 1879
HAWAIIAN ISLANDS.....	Kalakaia I.....	King.....	1836	Feb. 12, 1874
HONDURAS.....	Luis Bogran.....	President.....	1844	Nov. 27, 1883
ITALY.....	Humbert I.....	King.....	1844	Jan. 9, 1878
JAPAN.....	Mutsu Hito.....	Mikado.....	1852	Feb. 13, 1867
MEXICO.....	Porfirio Diaz.....	President.....	1831	Dec. 1, 1884
MOROCCO.....	Muley-Hassan.....	Sultan.....	1831	Sept. 25, 1873
NETHERLANDS.....	Willem III.....	King.....	1817	Mar. 17, 1849
NICARAGUA.....	Evaristo Cavaza.....	President.....	1887	1887
PARAGUAY.....	Gen. Escobar.....	President.....	1829	Sept. 25, 1886
PERSIA.....	Nassr-ed-Din.....	Shah.....	1829	Sept. 19, 1818
PERU.....	General Cáceres.....	President.....	1829	June 3, 1886
PORTUGAL.....	Luis I.....	King.....	1838	Nov. 11, 1861
ROME (PONTIFICATE OF).....	Leo XIII.....	Pope.....	1810	Feb. 20, 1878
ROUMANIA.....	Karl I.....	King.....	1839	Mar. 26, 1881
RUSSIA.....	Alexander III.....	Emperor.....	1845	Mar. 1, 1881
SALVADOR.....	Francisco Menéndez.....	President.....	1886	June 19, 1885
SANTO DOMINGO.....	Ulises Heureaux.....	President.....	1886	1886
SERBIA.....	Milan Obrenović I.....	King.....	1854	Mar. 6, 1882
SIAM.....	Khulalongkorn I.....	King.....	1853	Oct. 1, 1868
SPAIN.....	Alfonso XIII.....	King.....	1856	May 17, 1886
SWEDEN AND NORWAY.....	Oscar II.....	King.....	1829	Sept. 18, 1872
SWITZERLAND.....	W. F. Hertenstein.....	President.....	1849	Jan. 1, 1888
TURKEY.....	Abdul-Hamid II.....	Sultan.....	1849	Aug. 31, 1876
Egypt.....	Mohamed Tewfik.....	Khedive.....	1852	Aug. 8, 1879
UNITED STATES.....	Grover Cleveland.....	President.....	1830	Mar. 4, 1885
URUGUAY.....	Maximo Tagés.....	President.....	1886	Nov. 19, 1886
VENEZUELA.....	A. Guzmán Blanco.....	President.....	1886	Sept. 14, 1886

1 Under the Regency of his mother, Queen Maria Christina.

## FOREIGN COUNTRIES.

**NOTE.**—For the rulers or heads of principal nations, see page 111.

## Argentine Republic.

This country has an area as great as all Central and Western Europe combined (about 1,619,500 sq. miles), and a population of 1,768,181 by census of 1869, now estimated at 3,000,000. It abounds in remarkably fertile plains, called pampas, with rich alluvial soil four or five feet thick, formed by decay of luxurious vegetation.

It consists of 14 provinces: the province of Buenos Ayres is the most populous, having over half a million population, with a capital city—Buenos Ayres—of 200,000, estimated for 1878. The vast extent of Indian country is very sparsely populated. The population of Buenos Ayres and the riverine province is largely European, and immigration has increased enormously of late years, attracted by the fertility of the soil and the prosperity and free institutions of the Republic. By the last census there were 212,000 people of foreign birth, occupying 2,000,000 acres of land, in the province of Buenos Ayres alone, and owning 85 million sheep, besides multitudes of horned cattle, buildings, etc., acquired in a few years by men who, on arrival, did not own a dollar.

Eminently a pastoral country, with about 18 million horned cattle, and 140 million sheep, the exports are largely of wool, hides, and tallow. The premium on gold varied from 30 to 33 per cent. in 1874. The exports in 1886 were \$77,418,641, and the imports \$117,123,120. 12 lines of steamers run to Europe, the passage occupying 29 days. The republic has about 4,150 miles of railway and 13,619 miles of telegraph, besides an Atlantic cable communicating with London.

The revenue for 1886 was \$46,172,645, derived almost wholly from import and export duties. The expenditure in 1886 was \$46,151,383, and the total national debt, \$158,829,650.

The government is a Federal Republic, modelled on the Constitution of the United States, except that the ministry is responsible to Congress, an adverse vote in the Senate and House leading to the formation of a new cabinet. The laws are the same for all, native or foreign; immigrants are free to naturalize themselves as Argentines or to maintain their foreign nationality.

## Austria.

Called, since 1867, the Austro-Hungarian Monarchy (240,000 square miles; population in 1886, 41,036,306), comprises five countries, each bearing the name of kingdom. Its largest city and capital, Vienna, had 1,103,837 inhabitants in 1880.

The population of Austria embraces several distinct races, the most numerous being the German, numbering 9 millions, or 25 per cent. of the whole.

The various Slavonic races number about 16½ millions, or 46 per cent., Poles, Croats, Serbians, Czechs, Moravians, etc. The Magyars, or Hungarians, number 5½ millions, or 16 per cent.; the Wallachians, nearly 3 millions; the Jews, 1,100,000; the Italians 115,000; and Gypsies, 140,000.

About two-thirds of the people profess the Roman Catholic religion. Education receives great attention, and is open to all at small cost, or even gratuitously. In Austria, all children from six to twelve are bound to attend the common schools, and 76 per cent. actually do so. There are 92 gymnasia, or higher schools, and 6 universities, while Hungary has 142 gymnasia, and one university.

The majority of the people pursue agriculture. About 30 per cent. are engaged in trade or manufactures. The productive land of Austria is estimated at 89 per cent. of its area; Hungary 84 per cent. The great crop is grain, an annual yield of over 400 million bushels. For commerce, Austria is not favorably situated, being an inland country. The principal sea-port is Trieste, on the Adriatic. Total imports 1886, 277 million dollars, and exports 332 million dollars.

The legislative body, or Reichsrath, consists of a House of Lords nominated by the Emperor, consisting partly of life members and partly of hereditary nobles; and a House of Representatives, 363 members, elected by all citizens who possess a small property qualification.

Hungary has a Reichstag, consisting of a House of Magnates for high officers and peers of the kingdom, and a House of Representatives elected for three years. The sovereign (the Austro-Hungarian Emperor) is styled king in Hungary.

In the imperial finances Austria pays 70 per cent. and Hungary 30 per cent. toward the expenses of the empire. The budget of 1886 summed up: receipts, 55 million dollars; expenditures, about the same. The budget of Austria proper amounted to 250 million dollars in 1887; the expenditures to \$250,538,647. The Hungarian budget for 1887, including receipts, \$129,120,000, and expenditures, \$137,981,000. The public debt of the empire was \$1,647,726,000.

The army, on a peace footing, consisted in 1887 of 278,566 men and 18,567 officers. Military service is compulsory for ten years.

The navy in 1886 consisted of 98 vessels, 11 of which were ironclads, and 30 steam vessels, with 311 guns.



## Belgium.

Belgium is a kingdom of Western Europe; area, 11,378 square miles; population, 1886, 5,853,278; capital, Brussels, 171,751. Most of the people are Roman Catholics, there being about 16,000 Protestants and 3,000 Jews. Revenue, 1887, \$84,079,486; expenditures, \$62,830,000.

The public debt in 1886 was \$420,464,275. Imports in 1884, \$283,650,000; exports, \$267,841,340. Army, peace footing, 47,734.

Railways in operation, 1886, 2,740 miles, two-thirds of which were owned and managed by the government; miles of telegraph, 1886, 3,893 post-offices, 855; letters carried, 91,496,150; postal cards, 26,539,344; journals, 103,559,000. The great interests are agriculture and manufactures, Belgium being one great workshop. Education is zealously promoted by the government, but, notwithstanding abundant primary school provisions, only 58 per cent. of the population above 7 years of age were able to read and write in 1886.

## Bolivia.

Bolivia, a republic of South America, named in honor of Bolivar, (536,200 square miles; population 1878, estimated, 2,080,000, to which should be added about 245,000 wild Indians), is divided into 9 departments, each having a distinct governor. The government is popular in form, three legislative chambers being elected for four years, eight years, and for life. The president is elected for life by a majority of the collective legislature. The administration belongs wholly to the ministry, which is responsible to the Senate. Religion is free, the Roman Catholic being the prevailing form.

The public debt in 1884 was \$11,925,000. The revenue was \$3,766,425 in 1887, one-fifth of which was derived from customs, about as much from Indian tribute, and half as much from the sale of guano; expenditure, \$4,477,115. Imports in 1881, \$6,150,000; exports, \$3,381,973.

Bolivia abounds in high plateaus, constituting granaries of wheat production, has much valuable timber, and the lowlands are the seat of tropical forests and swamps, with every variety of climate, and two or more zones of production. It produces coffee, cotton, sugar-canes, garden vegetables and fruits in surprising luxuriance and abundance. Western Bolivia contains the highest mountains of the two Americas, with frequent volcanoes. The great Cordillera range, reaching up into the region of eternal ice and snow, culminating in the peak of Sorata, 24,800 feet high. The silver-mines of Potosi, world-famous for richness of production, have yielded over \$1,600,000,000 since 1645. Bolivia is poorly supplied with roads, and railroads are as yet almost unknown, great natural difficulties being presented to their construction.

## Brazil.

Brazil, the only kingdom in America, (area, 3,297,964 square miles; population, 1888, 12,833,375,) is the largest of the South American countries. First discovered by Spaniards in 1500, the country early fell into Portuguese possession, afterwards passing under the Spanish rule, but reverting to Portugal in 1640.

The legislative power is vested in a Senate of 58 members elected for life, and a Chamber of Deputies, 122 members, chosen for four years by direct suffrage.

The executive power is vested in the emperor, and his ministers and secretaries of state. For administrative purposes, the Brazilian empire is divided into twenty provinces, comprising 643 municipalities, each having a council chosen directly by citizens.

The public debt of Brazil is about \$565,085,000, of which \$85,000,000 consists of paper-money issues. The revenue for 1887 was \$10,984,124, more than one-half of which was customs duties, and one-sixth from export duties, the taxes in both these forms on commodities being very heavy. The expenditure in 1887 was \$115,138,240.

The army consists of 13,040 men, raised to 30,000 on a war footing.

The naval force embraces 55 steam-vessels, with 149 guns, and 5,704 seamen.

Free public schools supported by the state exist throughout the empire, and in some of the provinces instruction is compulsory.

Brazil has about 500 newspapers, of which six dailies are published at the capital, Rio de Janeiro.

The Roman Catholic religion is established, other forms being tolerated, though they may only be practised privately, and dissenters enjoy civil rights, even that of election to the General Assembly.

Brazilian commerce is flourishing, and there are 23 lines of steam-vessels, receiving annual subsidy from the state to the amount of \$1,000,000; besides this, the North American steamship line, running between Brazil and New York, enjoyed a Brazilian subsidy of \$100,000 annually. The imports in 1886 aggregated \$103,691,340 and the exports, chiefly of coffee, hides, and sugar, \$115,143,360. By a decree of 1867, the great river Amazon was opened to the trading ships of all nations. In 1874, a submarine telegraph cable was completed from Europe. The roads of Brazil are wretched, but railways have been constructed to the number of over twenty, and are being rapidly extended by the state, as well as by private enterprise, 4,379 miles of railway being open in 1886.

## THE DOMINION OF CANADA.

[Compiled from the Sessional Papers of the Dominion of Canada for 1887, and other Official Sources.]

The Dominion of Canada forms (since 1867) a confederate government, embracing the British North American Provinces of Ontario, Quebec, New Brunswick, Nova Scotia, Manitoba, British Columbia, Northwest Territory, Vancouver's Island, and Prince Edward Island. It has a representative Parliament, meeting annually at Ottawa, the capital. The members of the Senate, 78 in number, are nominated for life by the Crown of Great Britain. The House of Commons, with 215 members, is elected by the people for five years, the right of suffrage being subject to a property qualification. The Governor-General, appointed in 1868, is the Marquis of Lansdowne, salary \$3,000. The funded and unfunded debt in 1886 was \$273,104,341, drawing interest at an average of 4 per cent., having increased to this amount from \$93,000,000 in 1867. Against this was sinking fund, etc., with cash on hand, \$68,295,915. The revenue for fiscal year ending June 30, 1886, was \$33,177,040; derived from the following principal sources: Customs, \$19,873,551; excise, \$5,852,904; public works, including railways and canals, \$3,082,417; post-office, \$1,900,800. The expenditure for 1886 was \$39,011,612. The chief items of export were, 1886:

Agricultural products, .....	\$21,441,813	Fisheries (\$3,500,000 to the U. S.), .....	\$6,869,088
Animals, and produce of, .....	23,177,518	Manufactured articles, .....	3,506,287
Wood, timber, lumber, etc., .....	22,865,087	Products of the mines, .....	4,147,487

Of the imports, 40 millions came from Great Britain, 50 millions from the United States, and 15 millions from other countries. Leading imports were: Cotton manufactures, 6 millions; flour and grain, 5½ millions; iron and steel manufactures, 9 millions; and woolen manufactures, 9 millions.

Of the exports, \$41,542,639 went to Great Britain, 36 millions to the United States, and 8 millions to all other countries. The Canadian lumber trade is of great extent and value, and about half of its aggregate exports go to Great Britain, with about 10 millions in value to the United States.

The merchant shipping of the Dominion, January 1, 1885, numbered 7,315 vessels, measuring 1,231,856 tons, and is steadily increasing. Value of merchant shipping, \$26,955,680. The canals of Canada are extensive and profitable, and are managed by the Government.

The Canadian banks held July 1, 1886, \$112,991,764 in deposits, with a note-issue of \$32,363,993; coin, \$6,500,000; and bills discounted, \$159,000,000. The Government savings-banks held in 1886, \$26,130,150 in deposits, and the post-office savings-banks, \$23,342,812 in deposits.

The total money value of the fisheries within the Dominion of Canada has been as follows for the past fifteen years:

1871.....	\$7,573,199 85	1876.....	\$11,012,302 39	1881.....	\$15,817,103 01
1872.....	9,570,116 05	1877.....	11,422,501 77	1882.....	16,088,672 00
1873.....	10,547,402 44	1878.....	13,373,386 00	1883.....	17,215,675 00
1874.....	11,681,886 20	1879.....	13,529,153 00	1884.....	17,776,404 24
1875.....	10,350,385 29	1880.....	14,499,980 00	1885.....	17,722,973 18
				1886.....	18,679,288 00

The census of the Dominion in 1881 showed a population of 4,324,810, against 3,686,596 in 1871, a gain of 18 per cent. The Indian population of Canada, as reported by the Superintendent of Indian Affairs, in 1885, was 129,525.

The average of duty on all imported commodities subject to duty was 19.5 per cent. in 1885. Expense of collecting customs revenue, 4.14 per cent.

The census of 1881 returned the amount of capital invested in manufacturing industries at \$165,302,623. The average wages of Canadian mechanics was \$15.0 yearly, in 1885. Miles of railway in operation, 1886, 10,715, of which 1,185 miles are owned by the Government; miles under construction, 2,299. Receipts, gross earnings, 1884, \$33,385,260; net earnings, \$9,532,877. Total railway capital, \$653,759,944. The Government railways were run at a loss of \$190,637 in 1886.

Subsidies granted by Dominion Government to railways to 1886, \$124,818,533.

## Commerce of Canada for Nineteen Years—1868-1886.

Statement showing the Values of Total Exports, Imports, and Goods entered for Consumption in the Dominion, with the Duty Collected thereon:

Year ending June 30.	Total Exports.	Total Imports.	Entered for Consumption.	Duty.
1868.....	\$57,567,888	\$73,459,644	\$71,985,306	\$8,819,432
1869.....	60,474,781	70,415,163	67,402,170	8,298,910
1870.....	73,573,490	74,814,339	71,237,663	9,462,940
1871.....	74,173,618	96,092,971	86,947,482	11,843,656
1872.....	82,639,663	111,430,527	107,709,116	13,045,498
1873.....	89,789,922	128,011,281	127,514,594	13,017,730
1874.....	82,351,928	124,213,582	127,404,169	14,421,893
1875.....	77,886,979	129,070,283	119,618,657	15,861,382
1876.....	80,906,435	93,210,346	94,738,218	12,833,114
1877.....	75,875,393	99,327,962	96,900,483	12,548,451
1878.....	79,339,667	93,081,787	91,199,577	12,795,693
1879.....	71,491,255	81,964,427	80,341,606	12,398,225
1880.....	87,911,458	86,489,747	71,732,349	14,138,849
1881.....	98,290,823	105,330,840	91,611,604	18,500,786
1882.....	102,137,203	119,419,500	112,648,927	21,708,837
1883.....	98,085,804	132,254,022	123,137,019	23,172,309
1884.....	91,406,496	116,397,043	108,180,644	20,164,963
1885.....	89,238,361	106,941,486	102,710,019	19,133,559
1886.....	85,251,314	104,424,561	99,602,604	19,448,123



## Chili.

**Chili**, a republic of South America, area 124,084 square miles, population, 1884, 2,489,536 to which should be added by official estimate, about 50,000 Indians, is a mountainous country subject to frequent earthquakes. It has almost every variety of climate, its long narrow territory extending from the hot deserts near the equator to the cold and wet region within twelve degrees of the Antarctic Circle. One-quarter of the country is near the level of the sea, while the great Andes range of mountains rise far above the line of perpetual snow, their mean elevation being 11,830 feet, and the highest peak (Aconcagua) 22,427 feet.

Chili, originally a Spanish settlement, became independent in 1810-17. By the constitution of 1833 the Legislative power is in a National Congress composed of 37 members, elected for six years, and a Chamber of Deputies, 109 members, for three years. Suffrage is universal to citizens able to read and write and paying a small annual tax.

The executive power resides in a President elected for five years, a council of State, and five cabinet ministers, having salaries of \$6,000 each.

The national debt in 1887 amounted to \$129,543,691, mostly contracted in England for the construction of railways. The revenue for 1886 was \$5,064,350, one-half derived from customs and monopolies, and the expenditure \$50,073,183. The commerce of Chili is considerable, the exports being \$68,061,093 in 1884, and the imports \$59,888,846, nearly one-half the commerce being with Great Britain.

Agriculture flourishes, although about 62 per cent of the entire surface is desert, pasture, or forests, with only 18 per cent arable land. Wheat is the most important product, the crop averaging ten million bushels, two-thirds of which is exported.

Chili is rich in gold, silver, and especially in copper.

The army, reduced in 1876 to 2,500 men, was largely increased in 1879 on account of the Peruvian war, and numbered, in 1886, 6,811 men.

The navy consists of about 32 steam vessels, manned by 2,385 men.

Education is largely aided by government, which supports 816 schools through the country, besides lyceums and the University of Chili, an invaluable government institution, with 700 students, 37 professors, and free instruction.

The Roman Catholic religion is recognized by the constitution, but the public profession of other forms is tolerated.

## China.

**China**, an immense empire in Asia, area 4,560,107 square miles, population, 382,429,573 (1887), has of late years opened diplomatic and commercial intercourse with other nations. It includes Tibet, Mongolia, and Manchuria, besides China proper; the country abounds in numerous rivers, forming the chief highways of the empire. The government is a patriarchal despotism, the Emperor being an autocrat, whose sway is limited only by the sacred right of rebellion. Its vast and productive territory is larger than that of any nation except Russia, and its civilization, the most ancient in the world, has peculiarities unknown to the civilizations of Europe or America. The exclusiveness which long made China a sealed book is slowly giving way, and the empire now sends its ministers to the United States, England, France, Germany, Russia, Spain, the West Indies, and Japan; but the Chinese government still refuses to open the empire to railroads and telegraphs, and destroyed in 1877 the first and only railway laid in the empire; and only 14 of its numerous ports are open to foreign trade. The imports in 1886 were \$142,163,500 and the exports \$125,462,940, about one-third of the commerce is with Great Britain; silk and tea make up three-fourths of the exports, while opium and cotton goods constitute two-thirds of the imports. No certain information regarding Chinese finances exists, but the revenues were estimated in 1886 at \$121,500,000; the public debt is of unknown amount, being wholly domestic, except one foreign loan of \$39,446,000 at 8 per cent, recently contracted, and guaranteed by the customs receipts.

The army of China has 300,000 men organized after the European custom, while on paper the military force is set down 800,000 Chinese and 371,000 Manchoes. The navy embraces 124 vessels.

## Colombia.

**Colombia** (the United States of) is a confederated republic in South America, including a large part of what was called New Granada; area 320,685 square miles; population, 1870, 2,961,323, besides about 100,000 wild Indians. Its present political organization dates from 1863. The largest city is Bogota, the capital, with 50,000 inhabitants, and Panama has about 26,000.

The legislative power resides in a Senate of 37 members, and a Representative Chamber of 61, elected by general suffrage. The executive power is exercised by a President chosen for two years by the people of the different States, and by four ministers. The revenue is very small, amounting in 1886 to only \$5,100,400, two-thirds of which was from customs. The expenditure was \$3,960,000 in 1886. The public debt amounted to \$21,589,587 in 1885; imports in 1886 to \$12,504,000; exports, \$14,857,000.

Coffee, cotton, tobacco, and cinchona bark form a large part of the exports, and agriculture is the leading industry. Only two railways are in operation, the Panama line across the Isthmus, 46 miles, being the principal. Telegraphs, 2,320 miles. Letters carried by post-office, 1,200,000.

Colombia has no navy, and the army in time of peace musters only 3,000 men. Education has been recently much improved, the law of 1870 transferring it from the hands of the clergy to the State, and requiring compulsory instruction, the general government subsidizing the States to maintain schools. Religious freedom prevails, there being no State church, though the predominant religion is Roman Catholic.

### Costa Rica.

Costa Rica, the most southern republic of Central America, area 21,496 square miles, population in 1885, 213,785, mostly of Spanish descent, with very slight foreign elements. It is divided into six provinces, the government being vested in a President elected for 4 years, two Vice-Presidents and four ministers. The legislative power is in a Congress of Deputies chosen for 4 years.

The revenue for fiscal year 1886, \$2,387,290, one-third of which is derived from the monopoly of tobacco and brandy by the government, the rest from customs and various taxes. The expenditure was \$3,088,944, and the public debt \$11,942,078. The debt of Costa Rica was "scaled" in 1885, reducing \$24,054,520 to a new 5 per cent. obligation of the preceding amount. The exports of 1885 were \$3,297,000; the imports were \$3,661,000, chiefly manufactures from England.

There is no standing army except 900 soldiers of the militia, which comprises 18,374 men, or all between the age of 15 and 30. The State Religion is Roman Catholic, but full religious liberty is guaranteed by the Constitution. The soil is extremely fertile; there are vast forests of mahogany, ebony, Brazil-wood, and India-rubber trees, and the climate fosters almost all the fruits of the tropic and temperate zones, about 1,100 square miles being under cultivation. Railways 170 miles; telegraphs, 451 miles.

### Cuba.

Cuba, a colony of Spain, in the West Indies, having 72,000 square miles, population, 1880, 1,521,684, half of whom are blacks, and enfranchised slaves. The island is governed by a Captain General, appointed by the Spanish crown. Its great staple is sugar, of which 450,000 to 600,000 tons are annually exported, two-thirds of it to the United States, besides 4,000,000 to 5,000,000 gallons of molasses.

### Denmark.

Denmark, (area 14,553 square miles; population 1885, 2,053,959), is a constitutional kingdom, occupying an almost insular position between the North Sea and the Baltic. The climate is like that of Scotland in the same latitude, the mean temperature of the year being 47° at Copenhagen. The constitutional charter of 1849, vests the legislative power in the Rigsdag, consisting of a Folkething, 102 members, and a Landsting, 66 members (1860 charter amended in 1866). The Folkething are elected for three years by universal suffrage, and the Landsting for eight years by electoral districts, except 12 members who are nominated for life by the King. King, Christian IX.

The budget for 1887, including receipts, \$15,421,150, of which no less than \$9,800,000 from indirect taxes and \$2,300,000 from direct taxes. The expenditure was \$16,136,420, one-fourth of which was on account of the national debt, which amounted in 1887 to \$54,869,325.

The army (recruited by conscription) embraces 35,727 men, besides a reserve of 15,258. The navy in 1886 included 37 steam vessels with 230 guns, and 29 sail vessels.

The commerce of Denmark in 1886 comprised \$58,781,508 imports, and \$46,318,504 exports, the exports chiefly grain and provisions.

There are 1,208 miles of railway, two-thirds of which are operated by the State. The government telegraph embraces 2,283 miles, which transmitted a total of 1,125,000 dispatches in 1883. The postal system, 1884, transmitted 29,572,652 letters and 36,900,037 newspapers.

The established church of Denmark is the Lutheran—Protestant—Roman Catholics are however long since tolerated in Scandinavia.

By the census of 1870 there were, Lutherans, 1,777,000; Jews, 4,300; Baptists, 3,200; Mormons, 2,200; Roman Catholics, 1,800.

Education is highly developed by the compulsory system, and almost all the lower classes can read and write.

### Ecuador.

Ecuador, a South American republic, traversed by the equator, from which it takes its name, area 248,312 square miles, population in 1878, 1,146,000, besides about 200,000 Indians; capital, Quito, has about 80,000 people; Guayaquil, the principal seaport, 26,000. Quito is the loftiest inhabited city, 9500 feet above the sea. The country is traversed by the two vast mountain ranges of the Cordilleras, reaching to a height of 18,000 feet, full of noble volcanic summits, and divided by magnificent valleys. Cotopaxi and Chimborazo are capped with perpetual snow.

The government is vested in a President, chosen by 900 electors appointed by popular vote, the Vice-President, who is Minister of the Interior, and three other cabinet officers. The Congress consists of a Senate of sixteen, and a House of thirty members.

chosen by popular suffrage. The army has only 5,000 men, and the navy three small steamers. The finances, which are in a state of chronic deficit, represented in 1886 revenues (half derived from customs) amounting to \$1,688,950, expenditures, \$2,319,695. The public debt in 1885 was \$16,109,500.

Roads are almost unknown in Ecuador, being mostly mere mule tracks, impassable for several months of the year; all transportation of goods is on the backs of mules, wheeled conveyances being almost unknown. There are 75 miles of railway.

The principal article of export is cacao, amounting to \$5,539,641 in 1885, out of a total of \$6,193,645; the imports were about \$6,000,000.

The sole religion professed is the Roman Catholic, and 10 per cent. of the Church revenue belonging to the State goes to the Pope as an annual offering. Education is in the hands of the clergy, with about 600 schools, one university and several colleges.

#### Egypt.

Egypt, a dependency of Turkey, situated in northern Africa, area 1,152,948 square miles; population in 1877, 17,419,980 (estimated), including Nubia and Soodan. Imports 1886, \$40,250,000; exports, \$51,946,750. More than half the commerce is with Great Britain. The executive power, which is absolute, is in the hands of the Khedive, a prince tributary to the Sultan. The largest city is Cairo, 349,883 inhabitants. Revenue for 1886 was estimated at \$45,016,470 and the expenditures at \$47,613,000. Public debt, \$518,625,840. Army, 17,000 men; navy, 14 vessels. Railways in 1886, 1,276 miles; telegraphs, 5,811 miles. Letters carried by post in 1885, 4,861,000; journals, 1,848,000.

#### France.

The republic of France, 204,036 square miles; population in 1886, 37,885,905, dates its present constitution and government from the 4th of September, 1870, when the Second Empire, under Napoleon III., came to an end. The legislative power is vested in a *Corps Legislatif*, consisting of a Senate of 800 members, 225 of whom are chosen for 9 years by the Departments and the colonies, and 75 for life by the National Assembly; and a Chamber of Deputies, now 592 members, elected by universal suffrage, one deputy to each 100,000 inhabitants. Salary of Senators and Deputies, \$1,800. Every Frenchman of 21 years has the right to vote, and there were in 1876, 9,948,070 legal voters, a ratio of one voter to every four inhabitants nearly.

The executive power is vested in a President, elected for seven years by a joint assembly of the Senate and the Chamber of Deputies; salary, \$120,000, and \$52,480 for household expenses; he has power to dissolve the Chamber of Deputies upon the advice of the Senate. The ministry, or Secretaries of State, consisting of nine members, are responsible to the Chambers for the political conduct of the government, while the President is responsible only in case of high treason.

Besides these officers, there is a Council of State presided over by the Minister of Justice, whose function it is to advise on all subjects of law and administrative regulations submitted to it, its decision being final on causes or complaints against officers of the Government.

France is divided into 87 departments, which are subdivided into 362 "arrondissements," 3665 "cantons," and about 36,000 "communes." The President of the Republic appoints a prefect or administrative officer for each department, who is head of the police, issues local decrees, superintends tax collection, and, in a word, represents the government as general agent, assisted by a council elected by the people.

Public debt is divided into funded debt, which is not subject to reimbursement, but only to interest payment, and floating debt or deposits with the treasury, and bills of exchange called "bons du trésor." The funded debt, represented by 5, 4½ and 3 per cent. Rentes, was \$4,501,046,204; and the floating debt, etc., \$3,641,861,360.

Revenue for 1887, \$755,515,300; expenditure, \$755,658,630.

Imports in 1886 amounted to \$846,872,600, and exports the same year to \$660,046,000.

Miles of railway, January 1, 1886, 29,189.

The large revenues are derived chiefly from excise and stamp taxes, only the insignificant sum of \$73,000,000, or about 1 per cent. of the whole revenue, coming from customs; the land tax or "contribution foncière," is assessed on the net revenue of lands and houses; the poll-tax, the door and window tax, and the license tax being in large sums; the income tax is 3 per cent. on income from public lands or any other dividends, besides which the stamp taxes amount to 3 or 4 per cent. on this class of property; the excise brings in the largest revenue of all, about \$200,000,000 per annum, and is levied on spirits, tobacco, salt, sugar, paper, matches, coaches, railways, bridges, receipts, etc.

The army, consisting of about 523,383 men in time of peace, and 81,057 officers, costs about \$115,000,000 per annum. Every Frenchman of 20 years owes to the country five years active service, with very slight exemptions.

The French navy has 568 vessels, 1,572 officers, and about 41,237 marines.

The Roman Catholic Church is the most powerful in France, and the sums paid to the clergy of that faith by the government amount to about \$8,000,000 a year.

Systematic provision is made for public instruction, every commune having to maintain primary schools, though education is neither gratuitous nor compulsory. In 1873, out of a population of 23,294,553 above twenty years, 7,702,363 could neither read nor write.

About half the French people are engaged in agriculture, and the multitude of small landed proprietors is greater proportionally than in any country except the United States; out of 18,513,335 rural population there were 9,000,000 land owners living on their lands, 4,570,000 farmers and tenants, and only 3,255,000 day laborers. The value of land under tillage varied from \$105 to \$323 per acre, and the rent of land from \$3.64 to \$12.14 per acre.

### Germany.

The empire of Germany, (208,624 square miles; population, 1886, 46,852,450,) succeeded in 1871, to the North German Confederation of 1866. It is a Union of 25 sovereign states, consisting of 4 kingdoms, 6 grand duchies, 5 duchies, 7 principalities, and three free towns. Alsace-Lorraine, ceded by France at the close of the war of 1870-71, forms a 26th member of the confederation, but is governed by Imperial authority.

Germany is a constitutional monarchy, the Emperor exercising imperial power in the name of the 25 confederated states. The Bundesrath, or federal council, has 59 members appointed for each session by the governments of the several states. The Reichstag, or House of Representatives, has 397 members, elected for 3 years by universal suffrage—every German of 21 years being an elector. The sessions of the legislature are annual, and every law must receive a majority of the whole number of members of both Houses, and the sanction of the Emperor.

The revenue for fiscal year ending March 31, 1886, was \$184,360,400, derived one-half from customs, one-third excise on sugar, salt, tobacco, spirits and malt, and the remaining quota from various sources. The expenditure for ordinary purposes was \$148,582,940, of which no less than \$90,690,000 was for the army, and 20,000,000 extraordinary expenses. The deficiency in revenue to meet expenditure was made up by contributions of the states, \$26,000,000, and loans \$12,000,000. In 1879, heavy additions were made to the tariff on imported goods, and Germany has returned to an extreme protective system.

The public debt is only about \$110,000,000 funded, and about \$51,000,000 floating debt, represented by Treasury notes bearing no interest.

An exclusive gold currency was adopted by law of December 4, 1871.

The German army on a peace footing has been fixed at 491,825 men until December 31, 1888. Military service is compulsory upon every German capable of bearing arms.

The German navy consists of 101 vessels, 558 guns, and 16,688 men.

Public school education is compulsory in Germany; the number of primary schools is about 60,000, and of pupils, 6,500,000. There are 360 gymnasia for preparatory training for the universities; of the latter, there are 21, with 1,913 professors, and 29,826 students.

The population of Germany in 1875 embraced about 27,000,000 Protestants, 15,000,000 Roman Catholics, and 500,000 Jews.

The foreign commerce of Germany amounted in 1886 to \$732,125,000 imports, \$750,501,000 exports.

Germany had in 1886, 23,074 miles of railway, about 11,000 miles of which were worked by the government, and 7,689 miles only were private railways.

In 1885 there were 51,444 miles of telegraph lines, sending 19 million messages. The postal and telegraphic departments are managed conjointly by the government, and have increased greatly of late years, the number of letters carried in 1885 being 800 millions, against 352 millions in 1872.

### Great Britain and Ireland.

This kingdom, embracing England, Wales, Scotland, Ireland, and the Channel Islands, area 121,571 square miles, population 1881, 35,246,638, has also immense landed possessions in all parts of the globe; its colonies in Asia, chiefly British India, embrace over 250,000,000 inhabitants, in America over 5,000,000, and in Australia 2,700,000. By the British constitution the supreme legislative power is in a Parliament which holds for seven years unless sooner dissolved by royal proclamation. The House of Lords (537 members in 1885) consists of 5 peers of the Queen's family, 2 archbishops and 24 bishops, 201 dukes, marquises, earls, and viscounts, 261 barons, 16 Scottish and 26 Irish representative peers; all of these but the last named hold for life. The House of Commons consists of 670 members elected by limited suffrage, of whom 40 constitute a quorum to do business; members of Parliament receive no salary.

The executive government, nominally in the Crown, is practically in the Cabinet, consisting of 13 members whose tenure of office is dependant upon their measures commanding a majority in the House of Commons.

At the head of the Cabinet is the First Lord of the treasury, known as the Premier or Prime Minister; he dispenses the patronage of the Crown, his colleagues being appointed at his recommendation.

Revenue of Great Britain, fiscal year ending March 31, 1887, \$453,863,790; expenditure, \$449,983,760, of which no less than 159 millions was for army and navy and 140 millions more for interest. Public debt, 1887, \$3,681,393,440. Imports, 1887, \$1,749,817,360; exports, \$1,843,335,085.

The army in 1887 embraced 196,587 men, and 7,199 officers, besides 138,978 militia and 236,752 volunteers, maintained at a total cost of \$92,101,630. The navy consists of 246 vessels, maintained at a cost of \$66,643,905 in 1887.

The island of Great Britain is a network of railways of which there were 19,332 miles in operation in 1887. The telegraph embraced 36,184 miles, owned and operated by the

government since 1871. The post-office service of England, carried to a greater perfection than in any other country, delivered 1,460 million letters in 1897, besides 179 million postal cards, and 520 million newspapers and book packets.

Education is widely extended; the total expenditure for elementary schools having been nearly \$24,000,000 in 1887.

England abounds in iron and coal mines, the product of pig iron amounting to about \$80,600,000 per annum and of coal about \$200,000,000. Textile industries are of enormous extent, employing nearly 1 million hands; the metal manufactures come next employing 650,000 hands. British manufactures are found in all parts of the globe.

Agriculture is carried to a high degree of perfection, though the soil is in the hands of a comparatively small number of proprietors.

Great Britain is a Protestant country, the established church in England being the Episcopal, and in Scotland, Presbyterian, while in Ireland no church is now established by law. Since the abolition of the corn laws or duties upon grain in 1846, England has gradually become a free trade country, only about twenty articles being charged with import duties.

### Greece.

Greece, a kingdom of south-eastern Europe, area 20,018 square miles, population 1,979,423, is governed, since his election by the National Assembly in 1833, by George I., son of the King of Denmark. By the constitution of 1864, the legislative power resides in a parliament or single Chamber of 187 Deputies elected for 4 years by universal suffrage. The revenue for 1886 was \$16,265,000, a third derived from customs, and the expenditure \$17,060,000. The public debt was \$125,360,225 in 1887. Imports, 1886, \$21,150,345; exports \$23,692,160, principally raisins, currants, and olive oil. The army consists of 32,415 men, capable of being increased to 200,000 in war. The navy has eleven steamers and 10 sailing vessels. The commercial marine numbered no less than 8,213 vessels. Greece had, in 1886, 325 miles of railway, mostly of recent construction, and 4,021 miles of telegraph. Post-offices, 212; letters carried, 1884, 5,957,270; journals, 3,883,217.

### Guatemala.

Guatemala, the most populous of the five Central American republics, 44,800 square miles; population, 1886, 1,322,544, of which 360,608 were whites and 830,146 Indians; revenue in 1886, \$5,283,560, one-third of which was from duties on imports; expenditures, \$7,990,136; public debt, \$4,510,000; imports in 1885, \$3,788,134; exports, \$5,520,330, principally coffee. The country has 112 miles of railway, and one has commenced traversing the republic from the Caribbean Sea to the Pacific; there are 2,140 miles of telegraph operated by the government. Public instruction is cared for by the government; the army has 2,180 men, but there is no navy. Capital, Guatemala, 58,000 inhabitants, finest city in Central America. The clerical government was overthrown by a revolution in 1871, and the executive now resides in a president and a cabinet of four ministers.

### Haiti.

Haiti is a republic of the West Indies, occupying the west end of the island, of which Santo Domingo forms the eastern or Spanish part. Area of the whole island 23,000 square miles; population of Haiti about 800,000, nine-tenths of whom are negroes, the rest chiefly mulattoes. The language in use is French, and the state religion Catholic. By the constitution of 1867 legislative power is in an assembly and a president, chosen for 4 years. The finances are in chronic disorder; the revenue for 1886 was \$6,452,845, three-fourths derived from duties on imports and exports; the expenditure was \$6,342,500; debt, \$12,507,884. The army has 6,828 men, and the navy 3 steam corvettes with 8 guns. In 1886, the imports were \$1,753,560, and the exports \$7,850,281, chiefly coffee, cotton, and cocoa.

### Guiana.

Guiana is a large territory in the north-east part of South America, bounded by the Atlantic, the Amazon and the Orinoco. The climate is hot, and the principal products are sugar, rum, and molasses, together with fine timber woods. British Guiana—86,000 square miles, with 264,473 inhabitants in 1884—is divided into Essequibo, Demerara, and Berbice; has a governor appointed by the British Crown; capital, Georgetown, population, 49,211. Imports, 1885, \$7,970,240; exports, \$8,610,160.

French Guiana, area 48,000 square miles, population 1877, 36,760; capital, Cayenne, on the island of the same name, which is a French penal settlement.

Dutch Guiana, or Surinam, lies between British and French; area 45,000 square miles; population 88,255, four-fifths of whom are negroes; capital, Paramaribo.

### Honduras.

Honduras, one of the five Central American republics—58,168 square miles, population 223,774—is governed by a president, a single minister, and an assembly of 37 representatives. Revenue for 1886 was \$1,420,860, a third from customs and about a third from monopolies, the expenditure exceeding nearly same amount. National debt, \$31,000,000 interest mostly unpaid. The exports amount to about \$1,605,000. The army numbers about 1,500 men. One line of railway is in operation, about 69 miles long. There are nearly 1,288 miles of telegraph. Education is becoming a prominent interest, and the government established a national college in 1876.

## Italy.

Italy, a kingdom of Southern Europe; area 114,880 square miles; population 1885, 29,699,785, of whom 26,658,679 were Catholics. It is divided into 69 provinces. The government is a constitutional monarchy, with a senate of 270 members appointed for life, and a chamber of 508 deputies elected by general suffrage. Absolute freedom of the press prevails. The government supports education, which is compulsory and gratuitous, by annual subsidies of about \$3,500,000. Agriculture is the principal Italian interest, though the silk, cotton, woolen, and straw manufactures are becoming important. Italy abounds in populous cities, of which Naples, 463,172, is the largest, and Rome, the capital, has 273,268. Revenue in 1887, \$37,685,490; expenditure, \$33,845,730; public debt, \$2,246,903,485; imports, 1886, \$515,368,950; exports, \$367,680,450, of which silk made \$56,000,000. Standing army, 245,869; militia, 379,908; navy, 179 vessels with 378 guns; 6,167 miles of railway in 1886, and 18,135 miles of telegraph.

## Japan.

Japan is an empire of Eastern Asia, ruled by a mikado, aided by a great council, and without a legislative body; area, 146,613 square miles; population 1885, 37,868,997. Revenue, 1887, \$76,422,360, four fifths of which was from land tax; expenditures, \$76,422,360. public debt, \$324,264,090. The army comprised 63,194 men in 1885, and the navy 37 steam vessels with 4,073 men. Imports, 1886, \$32,660,390; exports, \$40,729,910, one half of which was raw silk. Nearly one half the commerce of Japan is with Great Britain and her colonies. Railroads in operation, 370 miles; telegraphs, 5,538 miles; post-offices, 4,070, transmitting in 1885, 50,008,851 letters. The paper money of Japan is at about 30 per cent discount.

## Mexico.

Mexico, a republic of North America, on the southern boundary of the United States—area, 741,778 square miles; population 1886, 10,460,686—is divided into 27 States besides two Territories, the Federal District, and the new State of the Valley, governed by a president elected for 4 years, a senate of 56 members, half renewed every 4 years, and a house of deputies of 227 members elected for 2 years. Each State has its local constitution, with elective governors and legislatures. The national language is Spanish, but many Indian dialects are spoken, and the Catholic religion predominates, though there are several religious sects. Education is being rapidly extended, there being 8,905 public schools and colleges, having 500,925 pupils. Railway communication has been greatly developed of late, there being 3,708 miles of railway in operation. The country is so mountainous that the government and the railroad companies have spent large sums of money in the construction of some of the lines. If their freight tariffs are, however, compared with those of other countries, and the commercial movement, which is yet in its cradle, is taken into consideration, it will be seen that railroads afford security to the inhabitants and a daily increasing trade. There are about 19,027 miles of telegraph, including government, private and railway lines. The chief communication is by the highways between principal cities, on which many lines of stages are constantly plying. The country is rich in agriculture and mineral wealth, vast table-lands, varying from 3000 to 5000 feet in elevation, producing every variety of grain and vegetables, while in the warmer regions oranges and other tropical fruits grow profusely. Coffee and cotton are largely cultivated. The northern States of Mexico are full of vast herds of cattle and sheep. Manufactures are but oming more developed, and commerce, though heretofore much impeded by restrictive laws, is on the increase. The imports amount to a mean annual value of \$40,283,360 and the exports \$51,962,290. The lack of navigable rivers makes transportation very difficult and expensive.

The revenue for the fiscal year 1886 was \$30,625,000, of which \$30,000,000 was from customs duties; the expenditure was \$30,390,324, more than one third of which was for the army. The public debt in 1886 was stated at \$162,737,650. The army comprises 20,635 men, the navy only 4 gunboats.

Capital, Mexico, built in 1521, on Lake Tezcoco, over 8,000 feet above the sea level; population about 300,000.

## Netherlands.

Netherlands, a kingdom of Western Europe; area, 12,727 square miles; population 1885, 4,336,012, nearly all natives of Holland. Revenue, 1887, \$48,641,140; expenditure, \$49,302,820. public debt, 1887, \$452,000,000. Army in 1884, 65,113 men; navy, 1886, 146 vessels, 503 guns, and 7,064 men. Imports, 1886, \$453,627,840; exports, \$361,962,615. Railways in 1886, 1,520 miles, more than half managed by the State; telegraphs, 8,002 miles. Post-offices, 1,300, letters carried in 1885, 45,394,692; journals 50,646,830.

## Nicaragua.

Nicaragua, one of the five republics of Central America—area, 58,000 square miles; population, 300,000 (estimated), one half of whom are Indians—is in large part covered with great forests, furnishing the finest mahogany, rosewood, and dye-woods. The

country has long been distracted by internal dissensions; it is governed by a president elected for 4 years, a cabinet of 4 ministers, a senate of 10 members, and an assembly of 11 representatives. The revenue amounted in 1887 to \$3,333,245, and the expenditure rather more, chiefly for the army and public debt of \$946,541. The exports amounted to \$5,781,850 and the imports to \$3,982,640. The principal exports were coffee, elastic gum, and gold and silver bullion.

#### Paraguay.

Paraguay, an inland republic of South America—area 91,930 square miles, population in 1885, 476,000—is a country without cities and almost without civilization. The language spoken is chiefly that of the Indians mixed with a little Spanish. The country achieved independence in 1811, and was ruled by the dictator, Dr. Francia, for 29 years, during which no foreigners were allowed to enter or leave Paraguay. Since 1870 the government, though nominally republican, has been under the control of Brazil. The country was formerly insolvent, owing \$236,000,000 to Brazil and the other allies as a legacy of the war, \$4,250,000 to Great Britain, and \$2,100,000 domestic debt, reduced in 1885 by selling national property to \$1,331,730. Revenue in 1886, \$1,200,000; expenses, \$1,305,000, besides interest and army. The imports in 1884, \$1,306,420, and the exports \$1,438,340. The army embraces 500 men, mostly now discharged to relieve the treasury of expense. The only railway in Paraguay is one of 45 miles, and the only telegraph is of the same length.

#### Peru.

Peru, a republic on the western coast of South America—area 432,297 square miles; population in 1876, 3,050,000—is governed, under a constitution adopted in 1858, by a president chosen for 4 years, a senate of 44, and a house of representatives of 110 members. The revenue for 1884 was \$1,750,000, about one ninth of which was from customs, the expenditures \$3,600,000; the public debt was \$242,500,000, the interest on the foreign debt being in default. The revenue is chiefly derived from the sale of guano and nitrate of soda. The importations of 1884 were \$10,563,443, and the exports \$7,453,328. The premium on specie is 62 per cent, and the domestic debt sells at 50 cents on the dollar.

The army consists of 4,670 men, besides 1,000 gendarmes and 1,200 vigilantes. During the war with Chili, lasting from 1879 to 1881, Peru put about 16,000 men in the field; the navy consisted of 18 steam vessels, well armed and equipped, of 3,396 horse-power, and 66 guns, among which were 7 ironclads and rams which were captured by the Chilians. The merchant marine in 1883 had 147 sailing ships and 8 steamers. In 1888 there were 1,600 completed miles of railway and 600 more in construction, Peru having gone into the most extensive railroad building in proportion to its inhabitants of any country. Silver is largely mined, the annual product being from 3 to 4 million dollars, and coinage is free and unlimited. Peru has a fertile soil, producing cotton, sugar, grapes, and olives, while the forests abound in the cinchona-tree, which yields the precious Peruvian bark, or quinine.

Capital, Lima; population in 1876, 101,488. Telegraph lines 1581 miles.

#### Portugal.

Portugal, a kingdom of Western Europe; area, 34,595 square miles; population 1881, 4,708,178. The legislative power is in a Cortes with a Chamber of 100 peers, appointed for life by the king, and a Chamber of Deputies 149, elected by the people. Revenue 1886, \$35,758,640; expenditure, \$42,428,350; public debt, 1885, \$476,440,328. Imports in 1884, \$37,749,890; exports, \$24,026,390. Army, 1887, 32,120; navy, 52 vessels, with 167 guns and 3,470 men. Railways in 1885, 1,089 miles; telegraphs, 3,066 miles; post-offices, 1,043; letters carried, 20,103,329 in 1885.

#### Russia.

Russia, an empire of Eastern Europe and Western Asia; total area, 8,138,541 square miles; population, 108,912,640. Revenue, 1887, \$694,415,128; expenditure, \$662,800,000; public debt, 1886, \$3,669,944,394, besides which loans and paper to the amount of \$340,000,000 have been issued. The cost of the war in 1877-78 with Turkey and her allies was stated officially in June, 1878, at 1,060 millions. The army in 1885 embraced 890,261 men; navy, 391 men-of-war with 949 guns. Imports, 1885, \$304,496,528; exports, \$394,194,110. Railways in 1887, 18,130; telegraphs, 52,846 miles. Post-offices, 4,764; letters carried, 133,963,987; postal cards, 11,614,089; journals, 100,495,554 in 1884. Amount of paper money (irredeemable) was, in 1879, 850 millions, which is depreciated about 30 per cent.

#### Salvador.

Salvador (sometimes called San Salvador, the name of its capital city) is the smallest of the five Central American republics; area, 7,226 square miles; population in 1885, 654,120. It is governed by a president elected for 4 years, a ministry of 5 members, and a congress of 12 senators and 24 deputies, elected for 2 years. Suffrage is universal, except for servants and persons without legal occupation. Education, though

not general, is in advance of other Central American States; the Roman Catholic religion is recognized, but others protected. The army has 2,200 men. Revenue, 1887, \$4,815,145; expenditure, \$4,391,850; national debt, \$4,750,000; imports in 1884, \$2,646,638; exports, \$6,065,799, nearly one half of which was coffee, and one third indigo. About one third the commerce of Salvador is with Great Britain.

#### Santo Domingo.

Santo Domingo, a republic of the West Indies, forms the larger portion of the island of Haiti, lying east of the republic of that name; area, 20,591 square miles; population in 1880, 300,000 (estimated), principally mixed Spaniards, Indians, and negroes. The national language is Spanish, and the established religion Roman Catholic. The government is vested in a President elected for six years, who appoints a Council of four ministers, a Senate of 9 members also chosen for six years, and a house of 15 members. Revenue in 1885, \$1,409,566; expenditure, \$787,164; foreign debt contracted in London in 1869, \$5,392,437, which was partially scaled in 1885. Imports, \$2,104,369; exports, \$2,544,403, chiefly tobacco and sugar. The soil is of extraordinary fertility, the climate soft and inviting, and much more salubrious than any other part of the West Indies. Civilization is extremely backward, and public education neglected. There are literally no good roads on the island, transportation being almost wholly on the backs of horses and mules. The army consists of 4,000 men, and the navy of 5 small vessels, with 44 guns. The capital, Santo Domingo, has about 20,000 inhabitants.

#### Spain.

Spain, a kingdom of Western Europe; area, 193,171 square miles; population 1884, 16,753,591. The legislative power is in the Cortes, a Senate, and a Chamber of Deputies elected for five years by indirect suffrage. Revenue, 1887, \$176,437,910; expenditure, \$176,278,190; public debt, 1884, \$1,399,500,000; imports, 1886, \$111,787,910; exports, \$126,170,140; army in peace, 142,455 men; navy, 135 vessels and 552 guns. Railways, 1885, 5,600 miles; telegraphs, 11,068 miles; post-offices, 1,712; letters carried, 1884, 107,003,123.

#### Sweden and Norway.

Sweden and Norway, a kingdom of Northwestern Europe; united under one sovereign, but having wholly distinct legislative governments and executive officers. Sweden has 170,927 square miles; population, 1885, 4,663,769; revenue, \$23,770,000; expenditure, \$22,958,681; public debt, 1887, \$68,261,175; army, 40,146 men; navy, 66 steamers and 12 small vessels, with 151 guns. Imports, 1885, \$94,432,760; exports, \$68,438,645. Nearly one half the commerce is with Great Britain. Railways, 4,181 miles, one third operated by the State; telegraphs, 5,400 miles. Post offices, 1,966; letters in 1884, 44,670,919.

Norway, 122,823 square miles; population, 1876, 1,806,900. Revenue, 1887, \$12,685,440; expenditure, \$12,305,000; public debt, 1885, \$30,062,341; imports, 1885, \$37,842,920; exports, \$26,941,364; army, 18,750 men; navy in 1886, 44 steamers and 6 small vessels with 163 guns. Railways, 972 miles; telegraphs, 5,672 miles, nearly all operated by the government. Post-offices in 1885, 1,121; letters carried, 19,701,408; journals, 18,159,720.

#### Switzerland.

Switzerland, a republic of Central Europe; area, 15,908 square miles; population, 1884, 2,906,750 (census). By the federal constitution of 1874, the legislative body consists of a national council of 141 members, or one to every 20,000 inhabitants, elected for three years; and of a council of states of 44 members, two for each canton. The executive power is in a federal council, chosen for three years by the federal assembly (National Council and Council of States United), and in a President of the Swiss Confederation, elected for one year by the federal assembly from the members of the federal council. Revenue, 1887, \$10,025,751; expenditure, \$10,045,636; debt, \$6,540,210. Army (all men between 22 and 32), 117,179, besides the Landwehr, comprising all between 33 and 44, 84,046 in 1886. The commerce of Switzerland in 1886 was, imports, \$197,630,185; exports, \$156,494,845. Railways, 1,879 miles; telegraphs, 4,465 miles. Post-offices, 2,966; letters carried, 60,987,177; journals, 60,815,000.

#### Turkey.

Turkey, a monarchy of Southern Europe and Western Asia; area, 385,110 square miles; population in Europe, 8,866,500; in Asia, 16,629,960 (estimated) in 1879. The government is a constitutional monarchy since 1876, the Sultan being the irresponsible sovereign, convoking and dissolving the General Assembly at his pleasure. The ministers are responsible to the Chamber of Deputies; the Senate are nominated for life by the Sultan, and the deputies elected by secret ballot, one to every 150,000 males. The financial affairs of Turkey after the long war are greatly involved, the revenue being \$73,881,000, and the expenditures \$76,485,000. Public debt amounted in 1885 to \$744,839,018. No official statistics regarding commerce exist. Imports are estimated at \$37,272,000, and exports at \$58,272,000 annually. Army (compulsory service for 20 years), 160,417 men in time of peace; navy, 32 steam vessels and 49 sail vessels, and 1,600 guns. Railways, 990 miles; telegraphs, 14,500 miles.



## Uruguay.

Uruguay, a republic of South America—area, 72,151 square miles; population, 1884 559,668 (estimated)—is governed by a President, a ministry of 4 cabinet officers, and a legislature composed of 18 Senators and 40 Representatives. The revenue in 1887 was \$4,181,020, three-fourths of which was from customs duties; the expenditures, \$7,414,815, nearly half of which was for the army and navy. The public debt in 1886 was \$62,330,491; paper money to the amount of \$6,000,000 was no longer current in commerce, though received by the government. Payment of interest on the debt has been lately resumed.

The imports in 1885 were \$25,275,349, and the exports \$25,253,600, of which 6 millions was hides.

The army consists of 3,539 men. 266 miles of railway are in operation, and 1,024 miles of telegraph. There are 438 post-offices; letters mailed in 1885, 8,146,365. Capital, Montevideo; population, 1884, 104,472. About half the property of the republic belongs to foreigners, principally Spaniards, Italians, and Brazilians.

## Venezuela.

Venezuela (United States of), a republic formed after the dissolution of the old republic of Colombia, dates from the constitution of 1864. It has 439,119 square miles, and 2,121,918 inhabitants in 1888. The confederation consists of 20 States, besides the federal district, each having its own distinct government, and electing delegates to the Congress, which meets annually at Caracas, the capital city, of 48,697 inhabitants. The President is elected for two years.

The revenue for 1885 was \$6,102,885, four-fifths of which came from customs and tonnage duties; the expenditure, \$7,865,675. The public debt in 1884 was \$21,834,180, payment of interest on which was resumed in 1875. The imports were \$17,256,889 in 1884, and the exports \$19,841,920, chiefly coffee and cocoa. The only railway, 102 miles long, was opened in 1877. The army consist, of 3,000 men.

## PROPORTION OF CHECKS TO CURRENCY, &amp;c., IN BUSINESS EXCHANGES.

*Receipts of Coin, Currency, Checks and Drafts, &c., of the National Banks.*

From the Report of the Comptroller of the Currency, December, 1881.

*Table of total receipts of the national banks in New York City, in other reserve cities, and of the banks elsewhere in the United States, on June 30, 1881, with the percentages thereto of gold coin, silver coin, paper currency, and of checks, drafts, &c.*

	No. of Banks.	Receipts.	PROPORTIONS.			
			Gold coin.	Silver coin.	Paper Currency	Checks, Drafts, &c.
New York City.....	48	\$167,437,759	Per cent.	Per cent.	Per cent.	Per cent.
Other reserve cities....	187	77,100,715	0.27	0.01	1.02	98.70
Banks elsewhere.....	1731	40,175,542	0.76	0.15	4.71	94.38
			2.04	0.77	15.47	81.72
Total United States...	1966	\$284,714,016	0.65	0.16	4.06	95.13

*The following is a similar table for September 17, 1881.*

From the Report of the Comptroller of the Currency, December, 1881.

	No. of Banks.	Receipts.	PROPORTIONS.			
			Gold coin.	Silver coin.	Paper Currency	Checks, Drafts, &c.
New York City.....	48	\$165,193,347	Per cent.	Per cent.	Per cent.	Per cent.
Other reserve cities....	189	77,922,247	0.54	0.01	0.65	98.81
Banks elsewhere.....	1895	52,118,185	1.86	0.13	5.61	92.31
			3.31	0.68	14.27	81.74
Total United States...	2132	\$295,233,779	1.38	0.17	4.36	94.09

**POPULATION OF THE CITIES OF THE GLOBE HAVING  
50,000 INHABITANTS OR UPWARDS, BY LATEST  
CENSUS OR ESTIMATE.**

Compiled from Behm & Wagner, *Bevölkerung der Erde*, Gotha, 1880, with later Censuses in Germany, Great Britain, the United States, etc.

<b>AMERICA.</b>			<b>Africa.—Continued.</b>		
<b>United States.</b>			Chartum.....	Est.	50,000
Albany, N. Y.....	1880	87,584	El-Obeid.....	"	50,000
Allegheny, Pa.....	"	78,682	Fez.....	"	100,000
Baltimore, Md.....	"	332,313	Ibadan.....	"	50,000
Boston, Mass.....	1885	390,406	Ilorin.....	"	70,000
Brooklyn, N. Y.....	1880	566,689	Jakoba.....	"	50,000
Buffalo, N. Y.....	"	149,500	Kabebe.....	"	50,000
Cambridge, Mass.....	1885	59,660	Kuka.....	"	60,000
Chicago, Ill.....	1880	508,185	Kumasi.....	"	70,000
Cincinnati, O.....	"	255,809	Lagos.....	"	60,000
Cleveland, O.....	"	155,946	Marokko.....	"	50,000
Columbus, O.....	"	51,337	Ogbomoscho.....	"	50,000
Detroit, Mich.....	1885	133,269	Ojo.....	Est.	70,000
Indianapolis, Ind.....	1880	75,056	Port Louis.....	"	64,300
Jersey City, N. J.....	1885	153,513	Porto Novo.....	"	100,000
Kansas City, Mo.....	1880	55,785	Salaga.....	"	50,000
Louisville, Ky.....	"	123,758	Tunis.....	"	125,000
Lowell, Mass.....	1885	64,051	Zanzibar.....	"	80,000
Milwaukee, Wis.....	"	158,509			
Minneapolis, Minn.....	"	129,200	<b>ASIA.</b>		
Newark, N. J.....	"	152,988	<b>Afghanistan.</b>		
New Haven, Conn.....	1880	62,882	Cabul.....	Est.	60,000
New Orleans, La.....	"	216,090	Chulum.....	"	60,000
New York, N. Y.....	"	1,206,577	Herat.....	"	50,000
Paterson, N. J.....	1885	63,273	Maimene.....	"	60,000
Philadelphia, Pa.....	1880	847,170			
Pittsburg, Pa.....	"	156,389	<b>Arabia.</b>		
Providence, R. I.....	1885	118,070	Sana.....	Est.	50,000
Richmond, Va.....	1880	63,600			
Rochester, N. Y.....	"	87,057	<b>China.</b>		
St. Louis, Mo.....	"	350,518	Amoy.....	Est.	88,000
St. Paul, Minn.....	1885	111,397	Anhai.....	"	60,000
San Francisco, Cal.....	1880	233,959	Bangka.....	"	50,000
Syracuse, N. Y.....	"	51,791	Canton.....	"	1,500,300
Toledo, O.....	"	50,143	Fatschan.....	"	400,000
Troy, N. Y.....	"	56,747	Foochow.....	"	600,000
Washington, D. C.....	1885	187,928	Hangtscheu-fu.....	"	400,000
Worcester, Mass.....	"	63,369	Hanjang.....	"	100,000
<b>British North Amer.</b>			Hankow.....	"	600,000
Montreal.....	1881	140,747	Han-tschung-fu.....	"	80,000
Quebec.....	"	82,446	Hutscheu.....	"	200,000
Toronto.....	"	86,415	Hutscheu-fu.....	"	100,000
<b>Mexico.</b>			Hwangjuen.....	"	120,000
Guadalajara.....	Est.	93,875	Hyantschau.....	"	60,000
Guanajuato.....	"	63,000	Jangtschau.....	"	360,000
Merida.....	"	56,000	Jingtsse.....	"	80,000
Mexico.....	"	300,000	Jongping.....	"	200,000
Puebla.....	"	75,000	Kirin.....	"	120,000
Queretaro.....	"	48,000	Kiuklang.....	"	50,000
Xacatecas.....	"	50,000	Kwang-tschungtze.....	"	70,000
<b>South America.</b>			Leinkong.....	"	250,000
Bahia.....	Est.	140,000	Liaoyang.....	"	80,000
Buenos Ayres.....	1886	398,498	Macao.....	"	85,000
Caracas.....	1883	73,509	Mukden.....	"	170,000
La Paz.....	1878	76,372	Nangkin.....	"	450,900
Lima.....	1876	101,488	Ningpo.....	"	120,000
Montevideo.....	1884	104,472	Nutschuang.....	"	60,000
Pernambuco.....	Est.	130,000	Pauting-fu.....	"	120,000
Quito.....	"	80,000	Peking.....	"	500,000
Rio de Janeiro.....	1885	357,332	Pingyau-hien.....	"	60,000
Santa Fé de Bogota.....	Est.	84,000	Schaklung.....	"	100,000
Santiago.....	"	200,000	Schaohing.....	"	500,000
Valparaiso.....	1875	97,737	Shanghai.....	"	278,000
<b>AFRICA.</b>			Siangtan.....	"	1,000,000
Abeokuta.....	Est.	130,000	Singan-fu.....	"	1,000,000
Abome.....	"	50,000	Sutschau.....	"	500,000
Alexandria.....	1878	165,752	Swatow.....	"	56,000
Antananarivo.....	Est.	75,000	Taijuen-fu.....	"	250,000
Bida.....	"	80,000	Taiwan-fu.....	"	235,000
Cairo.....	1877	327,482	Tamsui.....	"	60,000
<b>Havana, Cuba.....</b>	1878	198,721	Tathau.....	"	50,000

## POPULATION OF PRINCIPAL CITIES OF THE GLOBE.—Continued.

China.—Continued.			India.—Continued.		
Tengtschau-fu.....	Est.	230,000	Malsur.....	1871	57,815
Tientsin.....	"	950,000	Mandalah.....	Est.	100,000
Tschangtjakheu.....	"	200,000	Mirut.....	1871	81,386
Tschantschau-fu.....	"	1,000,000	Mirzapur.....	"	87,274
Tschaujang.....	"	200,000	Moradabad.....	"	62,417
Tschifu.....	"	120,000	Multan.....	1876	60,878
Tschingkiang.....	"	140,000	Muttra.....	1871	59,281
Tschingting-fu.....	"	75,000	Nagpur.....	"	84,441
Tschingtu-fu.....	"	800,000	Ootima.....	"	59,292
Tschungking-fu.....	"	600,000	Pallec.....	Est.	50,000
Tsinan-fu.....	"	200,000	Patna.....	1871	158,900
Tsingtschau-fu.....	"	70,000	Peshawur.....	1876	58,430
Tsitsigar.....	"	60,000	Puna.....	1871	118,898
Tungkung.....	"	120,000	Rangoon.....	1881	132,004
Tungkwan.....	"	70,000	Saigon.....	1871	60,000
Tungtscho.....	"	100,000	Salem.....	"	50,012
Urga.....	"	70,000	Shahjehanpur.....	"	72,136
Urumtsi.....	"	150,000	Sholapur.....	"	68,408
Victoria.....	"	102,000	Singapore.....	"	97,111
Weiheim.....	Est.	250,000	Sainagar.....	1873	132,681
Wentschau.....	"	50,000	Surat.....	1871	107,149
Wutschang.....	"	200,000	Tanjore.....	"	52,175
Yuentschung.....	"	90,000	Trichinopoly.....	"	76,530
Yuyau.....	"	60,000	Vellare.....	"	51,500
Z-kyu.....	"	60,000			
Corea.			Indian Archipelago.		
Seoul.....	Est.	100,000	Batavia.....	1875	99,108
India.			Manila.....	Est.	160,000
Agra.....	1871	149,008	Samarang.....	"	50,000
Ahmedabad.....	"	116,873	Surabaja.....	"	90,000
Allahabad.....	"	143,693	Surakarta.....	"	50,000
Allyghur.....	"	58,539			
Amritsur.....	1876	142,381	Japan.		
Arcoot.....	1871	53,474	Hakodate.....	1877	112,494
Aurangabad.....	"	60,000	Hiroshima.....	"	75,760
Bangalore.....	"	142,513	Kagoshima.....	"	200,000
Bangkok.....	Est.	600,000	Kanagawa.....	"	108,263
Bareilly.....	1871	102,982	Kioto.....	"	229,810
Baroda.....	"	112,057	Nagoya.....	"	135,715
Beekaneer.....	Est.	60,000	Osaka.....	"	284,105
Bellary.....	1871	51,766	Sendai.....	"	62,074
Benares.....	"	175,188	Tokio.....	"	594,283
Bhangulpur.....	"	69,678	Tokushima.....	"	57,008
Bhurtpoor.....	1871	60,000	Wakayama.....	"	62,197
Bombay.....	1872	644,405	Yokohama.....	"	64,313
Calcutta.....	1881	683,329	Persia.		
Cawnpore.....	1871	122,770	Ispahan.....	Est.	60,000
Chicacole.....	Est.	50,000	Mesched.....	"	60,000
Colombo (Ceylon).....	1881	111,942	Mescht.....	"	60,000
Cuttack.....	1871	50,878	Täbris.....	"	120,000
Dacca.....	"	69,212	Teheran.....	"	200,000
Delhi.....	1876	160,553	Russia in Asia.		
Dhar.....	Est.	100,000	Khokand.....	Est.	50,000
Dhrangdra.....	1871	90,737	Taschkent.....	"	86,233
Furruckabad.....	"	79,204	Tiflis.....	1876	104,024
Goruckpur.....	"	51,117	Turkey in Asia.		
Gwalior.....	Est.	200,000	Aleppo.....	Est.	75,000
Gya.....	1871	66,843	Bagdad.....	"	67,000
Haurah.....	"	97,784	Beirut.....	"	80,000
Hubli.....	Est.	50,000	Brusa.....	"	70,000
Hue.....	"	56,000	Damascus.....	"	150,000
Hyderabad.....	"	200,000	Darbekir.....	"	60,000
Jondpore.....	"	150,000	Erzerum.....	"	58,000
Jubbulpur.....	1871	55,188	Kintahia.....	"	60,000
Kamte.....	"	48,831	Manissa.....	"	60,000
Kathmandu.....	Est.	60,000	Messul.....	"	75,000
Kescho.....	"	150,000	Smyrna.....	"	150,000
Kurrachi.....	1871	53,526	Turkistan.		
Lahore.....	1876	128,441	Buchara.....	Est.	70,000
Lucknow.....	1871	24,779	Jarkand.....	"	80,000
Madras.....	"	397,552	Kaschgar.....	"	70,000
Madura.....	"	51,497	Australia.		
			Melbourne.....	1881	262,000
			Sydney.....	1879	187,381

## POPULATION OF PRINCIPAL CITIES OF THE GLOBE.—Continued.

EUROPE.			Germany.—Continued.		
<b>Austria-Hungary.</b>			<b>Germany.—Continued.</b>		
Brunn.....	1880	82,660	Leipzig.....	1885	170,076
Budapest.....		365,061	Lübeck.....		55,399
Cracovia.....		66,095	Magdeburg.....		114,298
Debreczin.....		51,122	Mainz (Mayence).....		65,701
Graz.....		97,791	Mannheim.....		61,210
Lemberg.....		109,726	Metz.....		54,072
Maria-Theresiopolis..		61,367	Mülhausen.....		69,760
Prague.....		162,323	München (Munich)...		261,981
Szegedin.....		73,675	Nürnberg (Nurem-		
Trieste.....		144,844	berg.....		114,632
Wien (Vienna).....		1,103,867	Posen.....		68,318
<b>Belgium.</b>			Stettin.....		99,550
Antwerp.....	1885	198,174	Strasbourg.....		111,987
Brussels*.....		171,751	Stuttgart.....		125,906
Ghent.....		143,242	Wiesbaden.....		55,457
Liège.....		135,371	<b>Great Britain.</b>		
<b>Denmark.</b>			Aberdeen.....	1881	106,818
Copenhagen.....	1880	273,727	Aston.....		53,944
<b>France.</b>			Bath.....		51,790
Amiens.....	1881	74,170	Belfast.....		207,671
Angers.....		68,049	Birmingham.....		400,757
Besançon.....		67,067	Blackburn.....		104,012
Bordeaux.....		221,305	Bolton.....		105,422
Brest.....		69,110	Bradford.....		183,032
Dijon.....		55,453	Brighton.....		128,407
Grenoble.....		51,371	Bristol.....		206,603
Le Havre.....		105,867	Burnley.....		58,882
Le Mans.....		55,347	Bury.....		51,582
Limoges.....		65,765	Cardiff.....		85,378
Lille.....		178,144	Cork.....		78,361
Lyon.....		876,613	Croyden.....		78,947
Marseille.....		360,099	Derby.....		80,410
Montpellier.....		56,005	Dublin.....		249,486
Nancy.....		73,225	Dundee.....		140,463
Nantes.....		124,319	Edinburgh.....		228,075
Nice.....		66,279	Gateshead.....		65,873
Nîmes.....		63,552	Glasgow.....		555,289
Orléans.....		57,264	Greenock.....		67,427
Paris.....		2,269,023	Halifax.....		73,633
Reims.....		93,823	Huddersfield.....		81,825
Rennes.....		60,974	Ipswich.....		50,762
Roubaix.....		91,757	Kingston upon Hull..		154,250
Rouen.....		105,906	Leeds.....		309,126
Saint-Etienne.....		123,813	Leicester.....		122,351
Toulon.....		70,103	Leith.....		60,093
Toulouse.....		140,289	Liverpool.....		562,423
Tourcoing.....		51,895	London.....		3,852,441
Tours.....		52,209	Manchester.....		393,676
Versailles.....		43,324	Newcastle on Tyne..		145,228
<b>Germany.</b>			Northampton.....		51,880
Aachen.....	1885	95,669	Norwich.....		87,843
Altona.....		104,719	Nottingham.....		186,656
Augsburg.....		65,476	Oldham.....		111,343
Barmen.....		103,066	Paisley.....		55,587
Berlin.....		1,315,297	Plymouth.....		75,096
Braunschweig			Portsmouth.....		127,953
(Brunswick).....		85,174	Preston.....		96,532
Bremen.....		118,615	Rochdale.....		68,860
Breslau.....		299,405	St. Helens.....		57,234
Chemnitz.....		110,808	Salford.....		176,233
Danzig.....		114,822	Sheffield.....		284,410
Dortmund.....		78,435	Southampton.....		60,235
Dresden.....		245,515	South Shields.....		56,922
Düsseldorf.....		115,183	Stockport.....		59,544
Elberfeld.....		106,492	Sunderland.....		116,262
Erfurt.....		68,385	Swansea.....		63,739
Essen.....		65,074	Wakall.....		58,568
Frankfort.....		154,513	West Bromwich.....		56,299
Frankfort on Oder....		54,064	West Ham.....		28,692
Görlitz.....		55,705	Wolverhampton.....		64,303
Halle.....		81,949	York.....		54,198
Hamburg.....		306,690	Ystradyfodwg.....		55,617
Hanover.....		139,746	<b>Italy.</b>		
Kassel.....		64,088	Alessandria.....	1881	62,464
Köln (Cologne).....		161,266	Bari.....		60,675
Königsberg.....		151,177	Bologna.....		123,274
Krefeld.....		90,241	Brescia.....		60,636
			Catania.....		100,417

\*Brussels, with its seven suburbs, numbered 377,084 in 1880.

## POPULATION OF PRINCIPAL CITIES OF THE GLOBE.—Continued.

Italy.—Continued.				Russia.—Continued.			
Ferrara.....	1881	75,513		Nikolajew.....	1880	66,335	
Firenze (Florence)...	"	168,001		Odessa.....	1882	217,000	
Genoa.....	"	179,515		Orel.....	1883	76,601	
Livorno.....	"	97,615		Reval.....	1881	50,488	
Lucca.....	"	68,063		Riga.....	"	168,844	
Messina.....	"	126,497		St. Petersburg.....	1883	929,093	
Milan.....	"	321,839		Seamara.....	1880	63,400	
Modena.....	"	58,068		Saratow.....	1883	112,428	
Naples.....	"	494,314		Taganrog.....	1880	63,025	
Padua.....	"	72,174		Tula.....	1882	68,510	
Palermo.....	"	244,991		Warsaw.....	1885	431,864	
Perugia.....	"	61,864		Wilna.....	1883	93,763	
Pisa.....	"	53,924		Spain.			
Ravenna.....	"	60,573		Barcelona.....	1877	249,108	
Reggio.....	"	60,651		Cadiz.....	"	65,023	
Rome.....	"	300,467		Carthage.....	"	75,908	
Turin.....	"	252,853		Cordova.....	"	49,855	
Venice.....	"	132,826		Granada.....	"	76,108	
Verona.....	"	68,741		Jerez de la Frontera.....	"	64,533	
Netherlands.				Lorca.....	"	52,864	
Amsterdam.....	1885	372,323		Madrid.....	"	397,690	
s/Gravenhage (Hague).....	"	188,696		Malaga.....	"	115,882	
Rotterdam.....	"	173,884		Murcia.....	"	91,805	
Utrecht.....	"	77,431		Palma.....	"	58,224	
Portugal.				Saragossa.....	"	84,575	
Lisbon.....	1878	246,343		Seville.....	"	183,938	
Porto.....	"	105,838		Valencia.....	"	143,856	
Roumania.				Valladolid.....	"	52,206	
Bucharest.....	1879	221,000		Sweden and Norway.			
Galacz.....	"	80,000		Christiania.....	1885	130,027	
Jassy.....	"	90,000		Göteborg.....	"	91,033	
Russia.				Stockholm.....	"	215,688	
Astrachan.....	1883	69,319		Switzerland.			
Berdishew.....	1882	56,980		Basel.....	1880	61,399	
Charkow.....	1883	159,660		Geneva.....	"	68,310	
Chersson.....	"	60,921		Zurich.....	"	75,956	
Dünaberg.....	1884	64,513		Turkey.			
Jelissuwetgrad.....	1883	51,774		Adrianople.....	Est.	62,000	
Kasan.....	"	140,726		Constantinople.....	"	873,565	
Kijew.....	1880	127,251		Saloniki.....	"	80,000	
Kischenev.....	"	180,000		Serajewo.....	"	50,000	
Lodsi.....	1884	113,146					
Moscow.....	"	753,469					

## COTTON MANUFACTURES OF THE UNITED STATES, 1880.

From the Preliminary Report of the Tenth Census upon the *Specific Cotton Manufacture* of the United States, Jan., 1881.

STATES.	Number of Looms	Number of Spindles	Number of Bales of Cotton used.	Persons employed	STATES.	Number of Looms	Number of Spindles	Number of Bales of Cotton used.	Persons employed
Alabama.....	1,060	55,072	14,887	1,600	N. Hampshire.....	25,487	1,008,521	172,746	16,637
Arkansas.....	28	2,015	720	64	New Jersey.....	3,344	232,305	20,569	4,658
Connecticut.....	18,036	931,538	107,877	15,497	New York.....	12,822	578,512	70,014	10,710
Delaware.....	823	48,858	7,512	695	N. Carolina.....	1,960	102,767	27,508	3,428
Florida.....	24	816	350	33	Ohio.....	42	14,328	10,597	563
Georgia.....	4,713	200,974	67,874	6,678	Pennsylvania.....	10,541	446,379	86,355	11,871
Illinois.....	24	4,860	2,261	281	Rhode Island.....	30,274	1,649,295	161,694	22,228
Indiana.....	776	33,396	11,558	720	S. Carolina.....	1,776	92,788	33,099	2,195
Kentucky.....	73	9,022	4,215	359	Tennessee.....	1,068	46,268	11,699	1,312
Louisiana.....	120	6,096	1,354	108	Texas.....	71	2,648	246	71
Maine.....	15,978	696,685	112,361	11,318	Utah.....	14	432	.....	29
Maryland.....	2,325	125,014	46,947	4,159	Vermont.....	1,180	55,088	7,404	736
Massach'ts.....	94,788	4,465,290	578,590	62,794	Virginia.....	1,324	44,336	11,461	1,112
Michigan.....	131	12,120	600	208	Wisconsin.....	400	10,240	3,173	282
Mississippi.....	704	26,172	6,411	748	Total.....	230,223	10,921,147	1,586,481	181,625
Missouri.....	841	19,312	6,399	515					

NOTE.—The above does not include the Hosiery Mills, or any of the mills known as Woolen Mills, where cotton may be a component material used in the manufacture. These classes will be treated in a subsequent report on Wool Manufacture.

## INTEREST LAWS IN THE UNITED STATES.

Compiled from the latest State and Territorial Statutes.

*Notes of each State and Territory regarding Rates of Interest and Penalties for Usury, with the Law or Custom as to Days of Grace on Notes and Drafts.*

STATES AND TERRITORIES.	Legal Rate of Interest.	Rate Allowed by Contract.	PENALTIES FOR USURY.	Grace or No Grace.
	per cent.	per cent.		
Alabama.....	8	8	Forfeiture of entire interest.	Grace.
Arizona.....	10	Any rate.	None.	Grace.
Arkansas.....	6	10	Forfe. of principal and interest.	Grace.
California.....	7	Any rate.	None.	No Grace.
Colorado.....	10	Any rate.	None.	Grace.
Connecticut.....	6	6	None.	Grace.
Dakota.....	7	12	Forfeiture of excess.	Grace.
Delaware.....	6	6	Forfeiture of principal.	Grace.
Dist. of Columbia.....	6	10	Forfeiture of entire interest.	Grace.
Florida.....	8	Any rate.	None.	Grace.
Georgia.....	7	8	Forfeiture of excess.	Grace.
Idaho.....	10	18	Forfe. of 3 times excess of int.	Grace.
Illinois.....	6	8	Forfeiture of entire interest.	Grace.
Indiana.....	6	8	Forfeiture of excess of interest.	Grace.
Iowa.....	6	10	Forfe. of 10% per year on amount.	Grace.
Kansas.....	7	12	Forfeiture of excess of interest.	Grace.
Kentucky.....	6	6	Forfeiture of excess over 10%.	Grace.
Louisiana.....	5	8	Forfeiture of entire interest.	Grace.
Maine.....	6	Any rate.	None.	Grace.
Maryland.....	6	6	Forfeiture of excess of interest.	Grace.
Massachusetts.....	6	Any rate.	None.	Grace.
Michigan.....	7	10	Forfeiture of excess of interest.	Grace.
Minnesota.....	7	10	Forfeiture of excess.	Grace.
Mississippi.....	6	10	Forfeiture of all the interest.	Grace.
Missouri.....	6	10	Forfeiture of entire interest.	Grace.
Montana.....	10	Any rate.	None.	No Grace.
Nebraska.....	7	10	Forfeiture of interest and cost.	Grace.
Nevada.....	10	Any rate.	None.	Grace.
New Hampshire.....	6	6	Forfeiture of thrice the excess.	Grace.
New Jersey.....	6	6	Forfeiture of entire interest.	Grace.
New Mexico.....	8	12	None.	No Grace.
New York*.....	6	6	Forfeiture of principal and inte't.	Grace.
North Carolina.....	6	8	Forfeiture of entire interest.	Grace.
Ohio.....	6	8	Forfeiture of excess.	Grace.
Oregon.....	8	10	Forfeiture of principal and inte't.	Grace.
Pennsylvania.....	6	6	Forfeiture of excess of interest.	Grace.
Rhode Island.....	6	Any rate.	None.	Grace.
South Carolina.....	7	10	Forfeiture of double the excess.	Grace.
Tennessee.....	6	6	Forfeiture of excess of interest.	Grace.
Texas.....	8	12	Forfeiture of entire interest.	Grace.
Utah.....	10	Any rate.	None.	No Grace.
Vermont.....	6	6	Forfeiture of excess of interest.	Grace.
Virginia.....	6	6	Forfeiture of excess over 6 p. c.	Grace.
Washington Ter'y.....	10	Any rate.	None.	.....
West Virginia.....	6	6	Forfeiture of excess of interest.	Grace.
Wisconsin.....	7	10	Forfeiture of entire interest.	Grace.
Wyoming.....	12	Any rate.	None.	Grace.

\* By an amendment of the law New York has legalized any rate of interest upon all loans of \$5,000 or upward, on collateral security.

## PROGRESS OF AMERICAN EXPORTS IN THIRTY YEARS.

VALUES of the PRINCIPAL ARTICLES of DOMESTIC MERCHANDISE EXPORTED from the United States during the Years ended June 30, 1850, 1860, 1870, and 1880.

[From the Quarterly Report of the Bureau of Statistics, No. 1, 1881.]

ARTICLES.	1850.	1860.	1870.	1880.
	Dollars.	Dollars.	Dollars.	Dollars.
1 Grain and breadstuffs.....	13,066,509	24,422,320	72,250,333	288,036,835
2 Cotton, raw.....	71,984,616	191,806,556	227,027,624	211,535,906
3 Provisions.....	10,927,485	16,612,443	29,175,539	127,043,242
4 Mineral oil.....			32,668,960	36,218,625
5 Tobacco.....	10,599,855	19,289,975	22,705,225	18,442,273
6 Wood, and manufactures of.....	4,826,087	10,047,956	13,734,838	16,237,373
7 Animals, living.....	155,247	1,855,091	1,045,039	15,882,120
8 Iron and steel, and manufactures of.....	1,911,320	5,703,042	11,002,902	12,605,576
9 Cotton manufactures.....	4,734,424	10,934,796	3,787,282	9,981,418
10 Tallow.....	( <sup>a</sup> )	1,598,176	3,814,861	7,689,232
11 Leather, and manufactures of.....	224,291	1,547,177	673,331	6,760,186
12 Oil-cake.....		1,609,328	3,419,288	6,259,827
13 Furs, and fur-skins.....	852,466	1,533,208	1,941,139	5,404,418
14 Drugs, chemicals, medicines, and dye-stuffs, including acids.....	4334,789	41,115,455	2,495,156	3,530,450
15 Vegetable oils.....		26,799	326,309	3,476,240
16 Sugar and molasses.....	322,230	440,210	661,526	3,330,987
17 Distilled Spirits.....	316,604	1,461,438	735,421	3,027,545
18 Seeds.....	4,040	600,729	95,478	2,776,833
19 Hops.....	142,692	52,866	2,515,734	2,573,292
20 Naval stores.....	1,142,713	1,969,642	1,920,085	2,462,908
21 Agricultural implements.....			1,068,476	2,245,742
22 Spirits of turpentine.....	229,741	1,916,289	1,357,302	2,132,154
23 Fruits.....	24,974	206,055	542,502	2,090,634
24 Coal.....	167,090	740,783	1,306,358	2,058,080
25 Metals, and manufactures of, not elsewhere specified.....	197,954	2,121,683	863,445	1,926,030
26 Animal oil.....	1,461,434	2,382,419	1,148,219	1,676,079
27 Sewing machines and parts of.....			2,233,326	1,649,367
28 Clocks and watches, and parts of.....			589,008	1,453,237
29 Carriages, cars, and parts of.....	95,722	816,973	976,542	1,407,425
30 Quicksilver.....		258,682	511,918	1,360,176
31 Hemp, and manufactures of.....	468,766	283,917	23,791	1,272,451
32 Paper and stationery.....	696	285,798	514,592	1,183,140
All other articles.....	11,009,488	14,622,628	11,786,192	20,215,560
<b>TOTAL.....</b>	<b>134,900,233</b>	<b>316,242,433</b>	<b>455,208,341</b>	<b>823,946,353</b>

<sup>1</sup> Including tallow, horned cattle, and live hogs, not separable. <sup>2</sup> Horses, mules, and sheep only. <sup>3</sup> Included in "Provisions." <sup>4</sup> Drugs and medicines only. <sup>5</sup> Including linseed-oil, not separable. <sup>6</sup> Including flax and its manufactures.

### STATISTICS OF SILK PRODUCTION IN THE UNITED STATES IN 1880.

From Returns of the Tenth Census, 1880.

Machine twist.....	\$5,891,300	Cords, tassels, passementerie and millinery trimmings.....	\$ 930,540
Sewing silk.....	778,250	Upholstery and military trimmings.....	947,405
Floss silk.....	166,935	Coch lace and carriage trimmings.....	23,470
Dress goods.....	3,896,525	Fur, hatters' and undertakers' trimmings.....	62,810
Satins.....	1,100,175	Embroideries.....	54,900
Tie silks and scarfs.....	547,675	Silk value in upholstery and mixed goods.....	123,750
Millinery silks.....	977,495		
Broad goods not above enumerated.....	538,655	<b>Total.....</b>	<b>\$29,983,630</b>
Handkerchiefs.....	3,583,125		
Ribbons.....	5,635,205		
Laces.....	406,800		
Braids and bindings.....	828,265		
Fringes, dress and cloak trimmings.....	2,590,860		

## PRESIDENTS AND THEIR CABINETS.

PRESIDENTS.				VICE-PRESIDENTS.			
Term	No.	NAME.	QUALIFIED.	No.	NAME.	QUALIFIED.	
* 1	1	George Washington.	April 30, 1789	1	John Adams.....	June 3, 1789	
2	2	George Washington.	March 4, 1793	2	John Adams.....	Dec. 2, 1793	
3	3	John Adams.....	March 4, 1797	3	Thomas Jefferson...	March 4, 1797	
4	3	Thomas Jefferson...	March 4, 1801	3	Aaron Burr.....	March 4, 1801	
5	3	Thomas Jefferson...	March 4, 1805	4	George Clinton.....	March 4, 1805	
6	4	James Madison.....	March 4, 1809	4	George Clinton.....	March 4, 1809	
7	4	James Madison.....	March 4, 1813	5	Elbridge Gerry.....	March 4, 1813	
8	5	James Monroe.....	March 4, 1817	6	Daniel D. Tompkins.	March 4, 1817	
9	5	James Monroe.....	March 5, 1821	6	Daniel D. Tompkins.	March 5, 1821	
10	6	John Quincy Adams	March 4, 1825	7	John C. Calhoun....	March 4, 1825	
11	7	Andrew Jackson....	March 4, 1829	7	John C. Calhoun.....	March 4, 1829	
12	7	Andrew Jackson....	March 4, 1833	8	Martin Van Buren...	March 4, 1833	
13	8	Martin Van Buren...	March 4, 1837	9	Richard M. Johnson.	March 4, 1837	
14	9	William H. Harrison.	March 4, 1841	10	John Tyler.....	March 4, 1841	
14a	10	John Tyler.....	April 6, 1841	11	George M. Dallas....	March 4, 1845	
15	11	James K. Polk.....	March 4, 1845	12	Millard Fillmore....	March 5, 1849	
16	12	Zachary Taylor.....	March 5, 1849	13	William B. King.....	March 4, 1853	
16a	13	Millard Fillmore....	July 9, 1850	14	John C. Breckinridge	March 4, 1857	
17	14	Franklin Pierce.....	March 4, 1853	15	Hannibal Hamlin....	March 4, 1861	
18	15	James Buchanan....	March 4, 1857	16	Andrew Johnson....	March 4, 1865	
19	16	Abraham Lincoln....	March 4, 1861	17	Schuyler Colfax.....	March 4, 1869	
20	16	Abraham Lincoln....	March 4, 1865	18	Henry Wilson.....	March 4, 1873	
20a	17	Andrew Johnson....	April 15, 1865	19	William A. Wheeler..	March 5, 1877	
21	18	Ulysses S. Grant....	March 4, 1869	20	Chester A. Arthur....	March 4, 1881	
22	20	Ulysses S. Grant....	March 4, 1873	21	Thos. A. Hendricks..	March 4, 1885	
23	19	Rutherford B. Hayes	March 5, 1877				
24	20	James A. Garfield..	March 4, 1881				
24a	21	Chester A. Arthur..	Sept. 20, 1881				
25	22	Grover Cleveland..	March 4, 1885				

\* The larger figures in this column mark the terms held by the Presidents, and are referred to in succeeding tables. The smaller figures indicate the numerical order or sequence of individual officers from the first. Terms marked a denote the succession of the Vice-President to the Presidency for the residue of the term.

1. Died in office.

2. Resigned the Vice-Presidency, December 28, 1832.

NOTE.—Presidents of the Senate *pro tem.*, sometimes included in the lists of Vice-Presidents, are omitted above. Although next in succession to the Presidency, by the death or succession to that office of the Vice-President, prior to act of Jan. 19, 1866, no President *pro tem.* of the Senate was Vice-President elect. There have been ten Presidential terms in which the office of Vice-President was vacant for a time. On these occasions the following-named persons were Presidents *pro tem.* of the Senate: W. H. Crawford, 1812-13; J. Galliard, 1814-17; H. L. White, 1832-33; S. L. Southard, 1841-42; W. P. Mangum, 1842-45; W. R. King, 1850-53; D. R. Atchison, 1853-54; J. D. Bright, 1854-57; L. S. Foster, 1856-57; E. F. Wade, 1867-69; T. W. Ferry, 1875-77; T. F. Bayard, 1881; D. Davis, 1881-83; G. F. Edmunds, 1883-85; J. Sherman, 1886-86.

## Secretaries of State.

Term	No.	NAME.	APPOINTED.	Term	No.	NAME.	APPOINTED.
1	1	Thomas Jefferson...	Sept. 26, 1789	15	15	Hugh S. Legaré....	May 9, 1843
2	2	Thomas Jefferson...	March 4, 1793	16	16	Abel P. Upshur....	July 24, 1843
	3	Edmund Randolph.	Jan. 2, 1794	17	17	John C. Calhoun....	March 6, 1844
	4	Timothy Pickering.	Dec. 10, 1795	18	18	James Buchanan....	March 6, 1845
3	4	Timothy Pickering.	March 4, 1797	19	19	John M. Clayton....	March 7, 1849
	5	John Marshall....	May 13, 1800	16a	20	Daniel Webster.....	July 22, 1850
4	5	James Madison.....	March 5, 1801		21	Edward Everett....	Nov. 6, 1852
5	5	James Madison.....	March 4, 1805	17	21	William L. Marcy...	March 7, 1853
6	6	Robert Smith.....	March 6, 1809	18	22	Lewis Cass.....	March 6, 1857
7	7	James Monroe.....	April 2, 1811		23	Jeremiah S. Black..	Dec. 17, 1860
8	8	James Monroe.....	March 4, 1813	19	24	William H. Seward..	March 5, 1861
9	8	John Quincy Adams	March 5, 1817		25	William H. Seward..	March 4, 1865
10	9	John Quincy Adams	March 5, 1821	20a	26	William H. Seward..	April 15, 1865
	10	Henry Clay.....	March 7, 1825		27	Ellihu B. Washburne	March 5, 1869
11	10	Martin Van Buren...	March 6, 1829	21	28	Hamilton Fish.....	March 11, 1869
	11	Edward Livingston.	May 24, 1831	22	29	Hamilton Fish.....	March 4, 1873
12	12	Louis McLane.....	May 29, 1833	23	27	William M. Evarts..	March 12, 1877
	13	John Forsyth.....	June 27, 1834	24	28	James G. Blaine....	March 5, 1881
13	13	John Forsyth.....	March 4, 1837	24a	29	F. T. Frelinghuysen.	Dec. 12, 1881
14	14	Daniel Webster.....	March 5, 1841	25	30	Thomas F. Bayard...	March 6, 1885
14a		Daniel Webster.....	April 6, 1841				

The larger figures mark the Presidential term in which each Cabinet Officer held his appointment, as shown by the table of Presidents preceding.



## Secretaries of the Treasury.

Term	NAME	APPOINTED.	Term	NAME	APPOINTED.
1	1 Alexander Hamilton	Sep. 11, 1789	16	John C. Spencer....	Mar. 8, 1843
2	"	Mar. 4, 1793	17	George M. Bibb....	June 15, 1844
3	2 Oliver Wolcott....	Feb. 2, 1795	18	Robert J. Walker....	Mar. 6, 1845
4	3 Samuel Dexter....	Jan. 1, 1801	19	William M. Meredith.	Mar. 8, 1849
5	4 Albert Gallatin....	May 14, 1801	16a	20 Thomas Corwin....	July 23, 1850
6	"	Mar. 4, 1809	17	21 James Guthrie....	Mar. 7, 1853
7	5 George W. Campbell	Feb. 9, 1814	18	22 Howell Cobb....	Mar. 6, 1857
8	6 Alexander J. Dallas.	Oct. 6, 1814	19	23 Philip F. Thomas...	Dec. 12, 1860
9	7 William H. Crawford	Oct. 22, 1816	20	24 John A. Dix....	Jan. 11, 1861
10	"	Mar. 5, 1817	20a	25 Salmon P. Chase....	Mar. 7, 1861
11	8 Richard Rush....	Mar. 5, 1821	21	26 Wm. Pitt Fessenden.	July 1, 1864
12	9 Samuel D. Ingham...	Mar. 6, 1829	22	27 Hugh McCulloch....	Mar. 7, 1865
13	10 Louis McLane....	Aug. 2, 1831	23	28 George S. Boutwell..	Apr. 15, 1865
14	11 William J. Duane....	May 29, 1833	24	29 Wm. A. Richardson..	Mar. 11, 1869
15	12 Roger B. Taney....	Sep. 23, 1833	25	30 Benjamin H. Bristow	June 4, 1874
16	13 Levi Woodbury....	June 27, 1834	26	31 Lot M. Morrill....	July 7, 1876
17	"	Mar. 4, 1837	27	32 John Sherman....	Mar. 8, 1877
18	14 Thomas Ewing....	Mar. 5, 1841	28	33 William Windom....	Mar. 5, 1881
19	"	Apr. 6, 1841	29	34 Charles J. Folger...	Oct. 27, 1881
20	15 Walter Forward....	Sep. 13, 1841	30	35 Walter Q. Gresham...	Sep. 24, 1884
			31	36 Hugh McCulloch....	Oct. 28, 1884
			32	37 Daniel Manning....	Mar. 6, 1885
			33	38 Charles S. Fairchild.	Apr. 1, 1887

## Secretaries of War.

1	1 Henry Knox....	Sep. 12, 1789	20	James M. Porter....	Mar. 8, 1843
2	"	Mar. 4, 1793	21	William Wilkins....	Feb. 15, 1844
3	2 Timothy Pickering..	Jan. 2, 1795	15	22 William L. Marcy....	Mar. 6, 1845
4	3 James McHenry....	Jan. 27, 1796	16	23 George W. Crawford	Mar. 8, 1849
5	4 Samuel Dexter....	May 13, 1800	16a	24 Charles M. Conrad..	Aug. 15, 1850
6	5 Roger Griswold....	Feb. 3, 1801	17	25 Jefferson Davis....	Mar. 5, 1853
7	6 Henry Dearborn....	Mar. 5, 1801	18	26 John B. Floyd....	Mar. 6, 1857
8	"	Mar. 4, 1805	19	27 Joseph Holt....	Jan. 18, 1861
9	7 William Eustis....	Mar. 7, 1809	20	28 Simon Cameron....	Mar. 5, 1861
10	8 John Armstrong....	Jan. 13, 1813	20a	29 Edwin M. Stanton...	Jan. 15, 1862
11	"	Mar. 4, 1813		"	Mar. 4, 1865
12	9 James Monroe....	Sep. 27, 1814		"	Apr. 15, 1865
13	10 William H. Crawford	Aug. 1, 1815		U. S. Grant, <i>ad int.</i>	Aug. 12, 1867
14	11 George Graham....	<i>ad interim.</i>		Lorenzo Thomas....	Feb. 21, 1868
15	12 John C. Calhoun....	Oct. 8, 1817	21	30 John M. Schofield...	May 28, 1868
16	"	Mar. 5, 1821	31	31 John A. Rawlins....	Mar. 11, 1869
17	13 James Barbour....	Mar. 7, 1825	32	32 William T. Sherman.	Sep. 9, 1869
18	14 Peter B. Porter....	May 26, 1828	33	33 William W. Belknap	Oct. 25, 1869
19	15 John H. Eaton....	Mar. 9, 1829	22	"	Mar. 4, 1873
20	16 Lewis Cass....	Aug. 1, 1831	23	34 Alphonso Taft....	Mar. 8, 1876
21	"	Mar. 4, 1833	24	35 James D. Cameron...	May 22, 1876
22	17 Joel R. Poinsett....	Mar. 7, 1837	25	36 George W. McCrary.	Mar. 12, 1877
23	18 John Bell....	Mar. 5, 1841	26	37 Alexander Ramsey...	Dec. 10, 1879
24	"	Apr. 6, 1841	27	38 Robert T. Lincoln...	Mar. 5, 1881
25	19 John C. Spencer....	Oct. 12, 1841	28	39 William C. Endicott.	Mar. 6, 1885

## Secretaries of the Navy.

3	1 Benjamin Stoddert..	May 21, 1798	14	David Henshaw....	July 24, 1843
4	"	Mar. 4, 1801	15	15 Thomas W. Gilmer...	Feb. 15, 1844
5	2 Robert Smith....	July 15, 1801	16	16 John Y. Mason....	Mar. 14, 1844
6	3 Paul Hamilton....	Mar. 7, 1809	17	17 George Bancroft....	Mar. 10, 1845
7	4 William Jones....	Jan. 12, 1813	18	18 John Y. Mason....	Sep. 9, 1846
8	"	Mar. 4, 1813	16a	19 William B. Preston.	Mar. 8, 1849
9	5 B. W. Crowninshield	Dec. 19, 1814	17	20 William A. Graham..	July 22, 1850
10	"	Mar. 4, 1817	18	21 John P. Kennedy....	July 22, 1852
11	6 Smith Thompson....	Nov. 9, 1818	19	22 James C. Dobbin....	Mar. 7, 1853
12	"	Mar. 5, 1821	20	23 Isaac Toucey....	Mar. 6, 1857
13	7 Samuel L. Southard	Sep. 16, 1823	21	24 Gideon Welles....	Mar. 5, 1861
14	"	Mar. 4, 1825	20a	"	Apr. 4, 1865
15	8 John Branch....	Mar. 9, 1829	21	"	Apr. 15, 1865
16	9 Levi Woodbury....	May 23, 1831	22	24 Adolph E. Borie....	Mar. 5, 1869
17	"	Mar. 4, 1833	23	25 George M. Robeson..	June 25, 1869
18	10 Mahlon Dickerson...	June 30, 1834	24	"	Mar. 4, 1873
19	"	Mar. 4, 1837	25	26 Rich'd W. Thompson	Mar. 12, 1877
20	11 James K. Paulding..	June 25, 1838	26	27 Nathan Goff, Jr....	Jan. 6, 1881
21	12 George E. Badger....	Mar. 5, 1841	27	28 William H. Hunt....	Mar. 5, 1881
22	"	Apr. 6, 1841	28	29 William E. Chandler	Apr. 1, 1882
23	13 Abel P. Upshur....	Sep. 13, 1841	29	30 William C. Whitney.	Mar. 6, 1885

## Secretaries of the Interior.

Term	No.	NAME.	APPOINTED.	Term	No.	NAME.	APPOINTED.
16	1	Thomas Ewing.....	March 8, 1849	10	10	Columbus Delano....	Nov. 1, 1870
16a	2	Alex. H. H. Stuart....	Sept. 12, 1850	22	11	Zachariah Chandler...	March 4, 1873
17	3	Robert McClelland....	March 7, 1853	23	12	Carl Schurz.....	Oct. 19, 1875
18	4	Jacob Thompson.....	March 6, 1857	24	13	Samuel J. Kirkwood...	March 12, 1877
19	5	Caleb B. Smith.....	March 5, 1861	24a	14	Henry M. Teller.....	March 5, 1881
20	6	John P. Usher.....	Jan. 8, 1863	25	15	Lucius Q. C. Lamar...	April 6, 1882
20a	"	".....	March 4, 1865	16	16	William F. Vilas.....	March 6, 1883
21	7	James Harlan.....	April 15, 1865				Jan. 16, 1888
	8	Orville H. Browning...	May 15, 1865				
	9	Jacob D. Cox.....	July 27, 1866				
			March 5, 1869				

## Postmasters-General.

1	1	Samuel Osgood.....	Sept. 26, 1789	18	17	Aaron V. Brown.....	March 6, 1857
2	2	Timothy Pickering....	Aug. 12, 1791	18	18	Joseph Holt.....	March 14, 1859
3	3	Joseph Habersham....	March 4, 1798	19	19	Horatio King.....	Feb. 12, 1861
4	4	".....	Feb. 25, 1795	20	20	Montgomery Blair....	March 5, 1861
5	5	".....	March 4, 1797	20a	21	William Dennison....	Sept. 24, 1864
6	6	Gideon Granger.....	March 4, 1801	21	"	".....	March 4, 1865
7	7	".....	Nov. 28, 1801	22	22	Alexand'r W. Randall..	April 15, 1865
8	8	".....	March 4, 1805	23	23	John A. J. Creswell...	July 25, 1866
9	9	Return J. Meigs, Jr....	March 4, 1809	24	24	James W. Marshall....	March 5, 1869
10	10	John McLean.....	March 17, 1814	25	25	Marshall Jewell.....	March 4, 1873
11	11	".....	March 4, 1817	26	26	James N. Tyner.....	July 7, 1874
12	12	Amos Kendall.....	March 5, 1821	27	27	David McK. Key.....	Aug. 24, 1874
13	13	John M. Niles.....	June 26, 1823	28	28	Horace Maynard.....	July 12, 1876
14	14	Francis Granger.....	March 4, 1825	29	29	Thomas L. James.....	March 12, 1877
14a	14a	".....	March 9, 1829	30	30	Timothy O. Howe.....	June 2, 1880
15	15	Charles A. Wickliffe...	March 4, 1833	31	31	Walter Q. Gresham....	March 5, 1881
16	16	Cave Johnson.....	May 1, 1835	32	32	Frank Hatton.....	Dec. 20, 1881
16a	16a	Jacob Collamer.....	March 4, 1837	33	33	William F. Vilas.....	April 3, 1883
17	17	Nathan K. Hall.....	May 25, 1840	34	34	Don M. Dickinson....	Oct. 14, 1884
		Samuel D. Hubbard...	March 6, 1841				March 6, 1885
		James Campbell....	April 6, 1841				Jan. 16, 1888
			Sept. 13, 1841				
			March 6, 1845				
			March 8, 1849				
			July 23, 1850				
			Aug. 31, 1852				
			March 5, 1853				

## Attorneys-General.

1	1	Edmund Randolph....	Sept. 26, 1789	15	15	Hugh S. Legaré.....	Sept. 13, 1841
2	2	".....	March 4, 1793	16	16	John Nelson.....	July 1, 1843
3	3	William Bradford....	Jan. 27, 1794	16a	16a	John Y. Mason.....	March 6, 1845
4	4	Charles Lee.....	Dec. 10, 1795	17	17	Nathan Clifford.....	Oct. 17, 1846
5	5	".....	March 4, 1797	18	18	Isaac Toucey.....	June 21, 1848
6	6	Theophilus Parsons...	Feb. 20, 1801	19	19	Reverdy Johnson.....	March 8, 1849
7	7	Levi Lincoln.....	March 5, 1801	20	20	John J. Crittenden....	July 22, 1850
8	8	Robert Smith.....	March 3, 1805	21	21	Caleb Cushing.....	March 7, 1853
9	9	John Breckinridge....	Aug. 7, 1805	22	22	Jeremiah S. Black....	March 6, 1857
10	10	Ossar A. Rodney.....	Jan. 28, 1807	23	23	Edwin M. Stanton.....	Dec. 20, 1860
11	11	".....	March 4, 1809	24	24	Edward Bates.....	March 5, 1861
12	12	William Pinkney.....	Dec. 11, 1811	25	25	Titus J. Coffey, ad inf.	June 22, 1863
13	13	".....	March 4, 1813	26	26	James Speed.....	Dec. 2, 1864
14	14	Richard Rush.....	Feb. 10, 1814	27	27	".....	March 4, 1865
15	15	".....	March 4, 1817	28	28	".....	April 15, 1865
16	16	William Wirt.....	Nov. 13, 1817	29	29	Henry Stanbery.....	July 23, 1866
17	17	".....	March 5, 1821	30	30	William M. Everts.....	July 15, 1868
18	18	".....	March 4, 1825	31	31	E. Rockwood Hoar....	March 5, 1869
19	19	John M. Berrien.....	March 9, 1829	32	32	Amos T. Akerman.....	June 23, 1870
20	20	Roger B. Taney.....	July 20, 1831	33	33	George H. Williams....	Dec. 14, 1871
21	21	".....	March 4, 1833	34	34	".....	March 4, 1873
22	22	Benjamin F. Butler...	Nov. 15, 1833	35	35	Edwards Pierrepont...	April 26, 1875
23	23	".....	March 4, 1837	36	36	Alphonso Taft.....	May 22, 1876
24	24	Felix Grundy.....	July 5, 1838	37	37	Charles Devens.....	March 12, 1877
25	25	Henry D. Gilpin.....	Jan. 11, 1840	38	38	Wayne McVeagh.....	March 5, 1881
26	26	John J. Crittenden...	March 5, 1841	39	39	Benjamin H. Brewster..	Dec. 19, 1883
27	27	".....	April 6, 1841			Augustus H. Garland..	March 6, 1885

Supreme Court of the United States.

CHIEF JUSTICES.	ASSOCIATE JUSTICES.	STATE WHENCE APPOINTED.	TERM OF SERVICE.	YEARS OF SERVICE.	BORN.	DIED.
1 John Jay <sup>1</sup> .....	* .....	* New York.....	1789-1795	* 6	1745	1829
	1 John Rutledge <sup>1</sup> .....	South Carolina.....	1789-1791	2	1739	1800
	2 William Cushing.....	Massachusetts.....	1789-1810	21	1733	1810
	3 James Wilson.....	Pennsylvania.....	1789-1798	9	1742	1798
	4 John Blair <sup>1</sup> .....	Virginia.....	1789-1796	7	1732	1800
	5 Robert H. Harrison <sup>1</sup> .....	Maryland.....	1789-1790	1	1745	1790
	6 James Iredell.....	5 North Carolina.....	1790-1799	9	1751	1799
	7 Thomas Johnson <sup>1</sup> .....	1 Maryland.....	1791-1793	2	1732	1819
	8 William Paterson.....	7 New Jersey.....	1793-1806	13	1745	1806
2 John Rutledge <sup>4</sup> .....	9 Samuel Chase.....	South Carolina.....	1795-1795	...	1739	1800
3 Oliver Ellsworth <sup>1</sup> .....	10 Bushrod Washington.....	4 Maryland.....	1796-1811	15	1741	1811
	11 Alfred Moore <sup>1</sup> .....	Connecticut.....	1796-1800	5	1745	1807
		3 Virginia.....	1798-1829	31	1762	1829
4 John Marshall.....		6 North Carolina.....	1799-1804	5	1755	1810
		Virginia.....	1801-1835	34	1755	1835
	12 William Johnson.....	11 South Carolina.....	1804-1834	30	1771	1834
	13 Brockholst Livingston.....	8 New York.....	1806-1823	17	1757	1823
	14 Thomas Todd.....	+ Kentucky.....	1807-1826	19	1765	1826
	15 Joseph Story.....	2 Massachusetts.....	1811-1845	34	1779	1845
	16 Gabriel Duval <sup>1</sup> .....	9 Maryland.....	1811-1836	25	1752	1844
	17 Smith Thompson.....	13 New York.....	1823-1843	20	1767	1843
	18 Robert Trimble.....	14 Kentucky.....	1826-1828	2	1777	1828
	19 John McLean.....	18 Ohio.....	1829-1861	32	1785	1861
	20 Henry Baldwin.....	10 Pennsylvania.....	1830-1844	16	1779	1844
	21 James M. Wayne <sup>†</sup> .....	12 Georgia.....	1835-1867	32	1790	1867
6 Roger B. Taney.....		Maryland.....	1836-1864	28	1777	1864
	22 Philip P. Barbour.....	16 Virginia.....	1836-1841	5	1783	1841
	23 John Catron.....	+ Tennessee.....	1837-1865	28	1786	1865
	24 John McKinley.....	+ Alabama.....	1837-1852	15	1780	1852
	25 Peter V. Daniel.....	22 Virginia.....	1841-1860	19	1785	1860
	26 Samuel Nelson <sup>2</sup> .....	17 New York.....	1845-1872	27	1792	1873
	27 Levi Woodbury.....	15 N. Hampshire.....	1845-1851	6	1789	1851
	28 Robert C. Grier <sup>2</sup> .....	20 Pennsylvania.....	1846-1870	23	1794	1870
	29 Benjamin R. Curtis <sup>1</sup> .....	27 Massachusetts.....	1851-1857	6	1809	1874
	30 John A. Campbell <sup>1</sup> .....	24 Alabama.....	1853-1861	8	1811	...
	31 Nathan Clifford.....	29 Maine.....	1858-1881	23	1803	1881
	32 Noah H. Swayne <sup>2</sup> .....	19 Ohio.....	1861-1881	20	1804	1884
	33 Samuel F. Miller.....	25 Iowa.....	1862.....	...	1816	...
	34 David Davis <sup>1</sup> .....	30 Illinois.....	1862-1877	15	1815	1886
	35 Stephen J. Field.....	+ California.....	1863.....	...	1816	...
6 Salmon P. Chase.....		Ohio.....	1864-1873	9	1808	1873
	36 William Strong <sup>2</sup> .....	28 Pennsylvania.....	1870-1880	10	1808	...
	37 Joseph P. Bradley.....	+ New Jersey.....	1870.....	...	1813	...
	38 Ward Hunt <sup>2</sup> .....	26 New York.....	1872-1882	10	1811	1886
7 Morrison R. Waite.....		Ohio.....	1874.....	...	1816	...
	39 John M. Harlan.....	34 Kentucky.....	1877.....	...	1833	...
	40 William B. Woods.....	36 Georgia.....	1880-1887	7	1824	1887
	41 Stanley Matthews.....	32 Ohio.....	1881.....	...	1824	...
	42 Horace Gray.....	31 Massachusetts.....	1881.....	...	1828	...
	43 Samuel Blatchford.....	38 New York.....	1882.....	...	1820	...
	44 Lucius Q. C. Lamar.....	40 Mississippi.....	1888.....	1.....	1825	...

\* The figures before the names of the Associate Justices indicate the order of their appointment. The numbers following refer to the same numbers in the first column, and show the vacancy filled by each appointment.

<sup>1</sup> Resigned.

<sup>2</sup> Retired under act of April 10, 1869, permitting judges of any of the courts of the United States to resign, with full salary for life, after reaching the age of 70, provided they have served ten years continuously.

<sup>3</sup> Retired under special act of Jan. 27, 1882.

<sup>4</sup> Presided one term of the Court; appointment not confirmed by the Senate.

† The Supreme Court, at its first organization in 1790, consisted of a Chief-Justice and five Associate Justices. The number of Associate Justices was increased to six in 1807 by the appointment of Thomas Todd; increased to eight in 1837 by the appointments of John Catron and John McKinley; increased to nine in 1863 by the appointment of Stephen J. Field; decreased to eight on the death of John Catron in 1865; decreased to seven on the death of James M. Wayne, in 1867; and again increased to eight in 1870 by the appointment of Joseph P. Bradley.

## SPEAKERS OF THE HOUSE OF REPRESENTATIVES.

NAME	State.	Congress.	Term of Service.	Born.	Died.
1 F. A. Muhlenberg...	Pa.	1st Cong.	April 1, 1789, to Mar. 4, 1791.	1760	1801
2 Jonathan Trumbull...	Conn.	2d Cong.	Oct. 24, 1791, to Mar. 4, 1793.	1740	1809
F. A. Muhlenberg...	Pa.	3d Cong.	Dec. 2, 1793, to Mar. 4, 1795.	1760	1801
3 Jonathan Dayton...	N. J.	4th Cong.	Dec. 7, 1795, to Mar. 4, 1797.	1760	1824
"	"	5th Cong.	May 15, 1797, to Mar. 3, 1799.	1760	1824
4 Theodore Sedgwick...	Mass.	6th Cong.	Dec. 2, 1799, to Mar. 4, 1801.	1746	1813
5 Nathaniel Macon...	N. C.	7th Cong.	Dec. 7, 1801, to Mar. 4, 1803.	1757	1837
"	"	8th Cong.	Oct. 17, 1803, to Mar. 4, 1805.	1757	1837
"	"	9th Cong.	Dec. 2, 1805, to Mar. 4, 1807.	1757	1837
6 Joseph B. Varnum...	Mass.	10th Cong.	Oct. 24, 1807, to Mar. 4, 1809.	1750	1821
"	"	11th Cong.	May 23, 1809, to Mar. 4, 1811.	1750	1821
7 Henry Clay...	Ky.	12th Cong.	Nov. 4, 1811, to Mar. 4, 1813.	1777	1862
"	"	13th Cong.	May 24, 1813, to Jan. 12, 1814.	1777	1862
8 Langdon Cheves...	S. C.	14th Cong.	Jan. 19, 1814, to Mar. 4, 1815.	1776	1807
Henry Clay...	Ky.	15th Cong.	Dec. 4, 1815, to Mar. 4, 1817.	1776	1807
"	"	16th Cong.	Dec. 1, 1817, to Mar. 4, 1819.	1776	1807
"	"	17th Cong.	Dec. 6, 1819, to May 15, 1820.	1776	1807
9 John W. Taylor...	N. Y.	18th Cong.	Nov. 15, 1820, to Mar. 4, 1821.	1784	1864
10 Philip P. Barbour...	Va.	19th Cong.	Dec. 4, 1821, to Mar. 4, 1823.	1788	1841
Henry Clay...	Ky.	20th Cong.	Dec. 1, 1823, to Mar. 4, 1825.	1776	1807
John W. Taylor...	N. Y.	21st Cong.	Dec. 5, 1825, to Mar. 4, 1827.	1784	1864
11 Andrew Stevenson...	Va.	22d Cong.	Dec. 3, 1827, to Mar. 4, 1829.	1784	1867
"	"	23d Cong.	Dec. 7, 1829, to Mar. 4, 1831.	1784	1867
"	"	24d Cong.	Dec. 5, 1831, to Mar. 4, 1833.	1784	1867
12 John Bell...	Ten.	25d Cong.	June 2, 1834, to Mar. 4, 1835.	1797	1866
13 James K. Polk...	Ten.	26th Cong.	Dec. 7, 1835, to Mar. 4, 1837.	1795	1843
"	"	27th Cong.	Sept. 5, 1837, to Mar. 4, 1839.	1795	1843
14 Rob't M. T. Hunter...	Va.	28th Cong.	Dec. 16, 1839, to Mar. 4, 1841.	1809	1869
15 John White...	Ky.	29th Cong.	May 31, 1841, to Mar. 4, 1843.	1806	1845
16 John W. Jones...	Va.	30th Cong.	Dec. 4, 1843, to Mar. 4, 1845.	1806	1845
17 John W. Davis...	Ind.	31st Cong.	Dec. 1, 1845, to Mar. 4, 1847.	1799	1860
18 Robert C. Winthrop...	Mass.	32d Cong.	Dec. 6, 1847, to Mar. 4, 1849.	1809	1893
19 Howell Cobb...	Ga.	33d Cong.	Dec. 22, 1849, to Mar. 4, 1851.	1815	1868
20 Linn Boyd...	Ky.	34th Cong.	Dec. 1, 1851, to Mar. 4, 1853.	1800	1869
"	"	35th Cong.	Dec. 5, 1853, to Mar. 4, 1855.	1800	1869
21 Nathaniel P. Banks...	Mass.	36th Cong.	Feb. 2, 1855, to Mar. 4, 1857.	1816	1893
22 James L. Orr...	S. C.	37th Cong.	Dec. 7, 1857, to Mar. 4, 1859.	1822	1878
23 Wm. Pennington...	N. J.	38th Cong.	Feb. 1, 1859, to Mar. 4, 1861.	1794	1862
24 Galusha A. Grew...	Pa.	39th Cong.	July 4, 1861, to Mar. 4, 1863.	1826	1886
25 Schuyler Colfax...	Ind.	40th Cong.	Dec. 7, 1863, to Mar. 4, 1865.	1828	1886
"	"	41st Cong.	Dec. 4, 1865, to Mar. 4, 1867.	1828	1886
26 James G. Blaine...	Me.	42d Cong.	Mar. 4, 1867, to Mar. 4, 1869.	1830	1893
"	"	43d Cong.	Mar. 4, 1869, to Mar. 4, 1871.	1830	1893
"	"	44th Cong.	Mar. 4, 1871, to Mar. 4, 1873.	1830	1893
27 Michael C. Kerr...	Ind.	45d Cong.	Dec. 1, 1873, to Mar. 4, 1875.	1837	1876
28 Samuel J. Randall...	Pa.	46th Cong.	Dec. 6, 1875, to Aug. 20, 1876.	1837	1876
"	"	47th Cong.	Dec. 4, 1876, to Mar. 4, 1877.	1838	1893
"	"	48th Cong.	Oct. 14, 1877, to Mar. 4, 1879.	1838	1893
29 J. Warren Keifer...	Ohio.	49th Cong.	Mar. 18, 1879, to Mar. 4, 1881.	1836	1893
30 John G. Carlisle...	Ky.	50th Cong.	Dec. 5, 1881, to Mar. 4, 1883.	1836	1893
"	"	51st Cong.	Dec. 3, 1883, to Mar. 4, 1885.	1836	1893
"	"	52d Cong.	Dec. 7, 1885, to Mar. 4, 1887.	1836	1893
"	"	53d Cong.	Dec. 5, 1887, to	1836	1893

NOTE.—Speakers elected *pro tempore* are not included in the above table. The figures prefixed indicate the number of Speakers, not the sequence of their official terms.

# LENGTH OF SESSIONS OF CONGRESS, 1789-1887. 135

No. of Congress.	No. of Session.	Time of Session.	No. of Congress.	No. of Session.	Time of Session.	
1st	1st.. March	4, 1789—Sept. 29, 1789	26th	1st.. Dec.	2, 1839—July 21, 1840	
	2d.. Jan.	4, 1790—Aug. 12, 1790		2d.. Dec.	7, 1840—March 3, 1841	
	3d.. Dec.	6, 1790—Mar. 3, 1791		1st.. May	31, 1841—Sept. 13, 1841	
2d	1st.. Oct.	24, 1791—May 8, 1792		2d.. Dec.	6, 1841—Aug. 31, 1842	
	2d.. Nov.	5, 1792—Mar. 2, 1793		3d.. Dec.	5, 1842—March 3, 1843	
3d	1st.. Dec.	3, 1793—June 9, 1794		1st.. Dec.	4, 1843—June 17, 1844	
	2d.. Nov.	3, 1794—March 3, 1795		2d.. Dec.	2, 1844—March 3, 1845	
4th	1st.. Dec.	7, 1795—June 1, 1796		1st.. Dec.	1, 1845—Aug. 10, 1846	
	2d.. Dec.	5, 1796—March 3, 1797		2d.. Dec.	7, 1846—March 3, 1847	
5th	1st.. May	15, 1797—July 10, 1797		1st.. Dec.	6, 1847—Aug. 14, 1848	
	2d.. Nov.	13, 1797—July 16, 1798		2d.. Dec.	4, 1848—March 3, 1849	
	3d.. Dec.	3, 1798—March 3, 1799		1st.. Dec.	3, 1849—Sept. 30, 1850	
6th	1st.. Dec.	2, 1799—May 14, 1800		2d.. Dec.	2, 1850—March 3, 1851	
	2d.. Nov.	17, 1800—March 3, 1801		1st.. Dec.	1, 1851—Aug. 31, 1852	
7th	1st.. Dec.	7, 1801—May 3, 1802		2d.. Dec.	6, 1852—March 3, 1853	
	2d.. Dec.	6, 1802—March 3, 1803		1st.. Dec.	5, 1853—Aug. 7, 1854	
8th	1st.. Oct.	17, 1803—Mar. 27, 1804		2d.. Dec.	4, 1854—March 3, 1855	
	2d.. Nov.	5, 1804—March 3, 1805		1st.. Dec.	3, 1855—Aug. 18, 1856	
9th	1st.. Dec.	2, 1805—April 21, 1806		2d.. Aug.	21, 1856—Aug. 30, 1856	
	2d.. Dec.	1, 1806—March 3, 1807		3d.. Dec.	1, 1856—March 3, 1857	
10th	1st.. Oct.	26, 1807—April 25, 1808		1st.. Dec.	7, 1857—June 14, 1858	
	2d.. Nov.	7, 1808—March 3, 1809		2d.. Dec.	6, 1858—March 3, 1859	
11th	1st.. May	23, 1809—June 23, 1809		1st.. Dec.	5, 1859—June 25, 1860	
	2d.. Nov.	27, 1809—May 1, 1810		2d.. Dec.	3, 1860—March 4, 1861	
	3d.. Dec.	3, 1810—March 3, 1811		1st.. July	4, 1861—Aug. 6, 1861	
12th	1st.. Nov.	4, 1811—July 6, 1812		2d.. Dec.	2, 1861—July 17, 1862	
	2d.. Nov.	2, 1812—March 3, 1813		3d.. Dec.	1, 1862—March 4, 1863	
13th	1st.. May	24, 1813—Aug. 2, 1813		1st.. Dec.	7, 1863—July 4, 1864	
	2d.. Dec.	6, 1813—April 18, 1814		2d.. Dec.	5, 1864—March 4, 1865	
	3d.. Sept.	19, 1814—March 3, 1815		1st.. Dec.	4, 1865—July 28, 1866	
14th	1st.. Dec.	4, 1815—April 30, 1816		2d.. Dec.	3, 1866—March 4, 1867	
	2d.. Dec.	2, 1816—March 3, 1817		1st.. March	4, 1867—Mar. 30, 1867	
15th	1st.. Dec.	1, 1817—April 20, 1818		".. July	3, 1867—July 20, 1867	
	2d.. Nov.	16, 1818—March 3, 1819		".. Nov.	21, 1867—Dec. 2, 1867	
16th	1st.. Dec.	6, 1819—May 15, 1820		2d.. Dec.	2, 1867—July 27, 1868	
	2d.. Nov.	13, 1820—March 3, 1821		3d.. Dec.	7, 1868—March 4, 1869	
17th	1st.. Dec.	3, 1821—May 8, 1822		1st.. March	4, 1869—April 10, 1869	
	2d.. Dec.	2, 1822—March 3, 1823		2d.. Dec.	6, 1869—July 15, 1870	
18th	1st.. Dec.	1, 1823—May 27, 1824		3d.. Dec.	5, 1870—March 4, 1871	
	2d.. Dec.	6, 1824—March 3, 1825		1st.. March	4, 1871—April 20, 1871	
19th	1st.. Dec.	5, 1825—May 22, 1826		2d.. Dec.	4, 1871—June 10, 1872	
	2d.. Dec.	4, 1826—March 3, 1827		3d.. Dec.	2, 1872—March 4, 1873	
20th	1st.. Dec.	3, 1827—May 26, 1828		1st.. Dec.	1, 1873—June 23, 1874	
	2d.. Dec.	1, 1828—March 3, 1829		2d.. Dec.	7, 1874—March 4, 1875	
21st	1st.. Dec.	7, 1829—May 31, 1830		1st.. Dec.	6, 1875—Aug. 15, 1876	
	2d.. Dec.	6, 1830—March 3, 1831		2d.. Dec.	4, 1876—March 4, 1877	
22d	1st.. Dec.	5, 1831—July 16, 1832		1st.. Oct.	15, 1877—Dec. 3, 1877	
	2d.. Dec.	3, 1832—March 2, 1833		2d.. Dec.	3, 1877—June 20, 1878	
23d	1st.. Dec.	2, 1833—June 30, 1834		3d.. Dec.	2, 1878—March 4, 1879	
	2d.. Dec.	1, 1834—March 3, 1835		1st.. March	13, 1879—July 1, 1879	
24th	1st.. Dec.	7, 1835—July 4, 1836		2d.. Dec.	1, 1879—June 16, 1880	
	2d.. Dec.	5, 1836—March 3, 1837		3d.. Dec.	6, 1880—March 4, 1881	
	1st.. Sept.	4, 1837—Oct. 16, 1837		1st.. Dec.	5, 1881—Aug. 8, 1882	
25th	2d.. Dec.	4, 1837—July 9, 1838		2d.. Dec.	4, 1882—March 4, 1883	
	3d.. Dec.	3, 1838—March 3, 1839		1st.. Dec.	3, 1883—July 7, 1884	
				2d.. Dec.	1, 1884—Mar. 4, 1885	
				1st.. Dec.	7, 1885—Aug. 5, 1886	
				2d.. Dec.	6, 1886—Mar. 4, 1887	
				50th	1st Dec.	5, 1887—

NOTE.—To determine the years covered by a given Congress, double the number of the Congress, and add the product to 1789; the result will be the year in which the Congress closed. Thus, the 35th Congress =  $70 + 1789 = 1859$ , that being the year which terminated the 35th Congress, on the 4th of March. To find the number of a Congress sitting in any given year, subtract 1789 from the year; if the result is an even number, half that number will give the Congress, of which the year in question will be the closing year. If the result is an odd number, add one to it, and half the result will give the Congress, of which the year in question will be the first year.

## 50th Congress.—March 4, 1887, to March 4, 1889.

The salary of Senators is \$5000 per annum; mileage, 20 cents per mile of travel to and from Washington, each annual session; allowance for stationery and newspapers, \$125 per annum. President of the Senate, *pro tempore*, \$8000.

<i>Alabama.</i>	<i>Term Expires.</i>	<i>Mississippi.</i>	<i>Term Expires.</i>
John T. Morgan, D., Selma .....	1889	Edward C. Walthall, D., Grenada .....	1889
James L. Fugh, D., Eufaula .....	1891	James Z. George, D., Jackson .....	1893
<i>Arkansas.</i>		<i>Missouri.</i>	
James H. Berry, D., Bentonville .....	1889	George G. Vest, D., Kansas City .....	1891
James K. Jones, D., Washington .....	1891	Francis M. Cockrell, D., Warrensburg .....	1893
<i>California.</i>		<i>Nebraska.</i>	
Leland Stanford, R., San Francisco .....	1891	Charles F. Manderson, R., Omaha .....	1889
George Hearst, D., San Francisco .....	1893	Algernon S. Paddock, R., Beatrice .....	1893
<i>Colorado.</i>		<i>Nevada.</i>	
Thomas M. Bowen, R., Del Norte .....	1889	John P. Jones, R., Gold Hill .....	1891
Henry M. Teller, R., Central City .....	1891	William M. Stewart, R., Carson City .....	1893
<i>Connecticut.</i>		<i>New Hampshire.</i>	
Orville H. Platt, R., Meriden .....	1891	William E. Chandler, R., Concord .....	1889
Joseph R. Hawley, R., Hartford .....	1893	Henry W. Blair, R., Manchester .....	1891
<i>Delaware.</i>		<i>New Jersey.</i>	
Eli Saulsbury, D., Dover .....	1889	John R. McPherson, D., Jersey City .....	1890
George Gray, D., Wilmington .....	1893	Rufus Blodgett, D., Long Branch .....	1893
<i>Florida.</i>		<i>New York.</i>	
Wilkinson Call, D., Jacksonville .....	1891	William M. Everts, R., New York .....	1891
Samuel Pasco, D., Monticello .....	1893	Frank Hiscok, R., Syracuse .....	1893
<i>Georgia.</i>		<i>North Carolina.</i>	
Alfred H. Colquitt, D., Atlanta .....	1889	Matt. W. Ransom, D., Weldon .....	1889
Joseph E. Brown, D., Atlanta .....	1891	Zebulon B. Vance, D., Charlotte .....	1891
<i>Illinois.</i>		<i>Ohio.</i>	
Shelby M. Cullom, R., Springfield .....	1889	Henry B. Payne, D., Cleveland .....	1891
Charles B. Farwell, R., Chicago .....	1891	John Sherman, R., Mansfield .....	1893
<i>Indiana.</i>		<i>Oregon.</i>	
Daniel W. Voorhees, D., Terre Haute .....	1891	Joseph N. Dolph, R., Portland .....	1889
David Turpie, D., Indianapolis .....	1893	John H. Mitchell, R., Portland .....	1891
<i>Iowa.</i>		<i>Pennsylvania.</i>	
James F. Wilson, R., Fairfield .....	1889	Jas. Donald Cameron, R., Harrisburg .....	1891
William B. Allison, R., Dubuque .....	1891	Matthew S. Quay, R., Beaver .....	1893
<i>Kansas.</i>		<i>Rhode Island.</i>	
Preston B. Plumb, R., Emporia .....	1889	Jonathan Chase, R., Providence .....	1889
John J. Ingalls, R., Atchison .....	1891	Nelson W. Aldrich, R., Providence .....	1893
<i>Kentucky.</i>		<i>South Carolina.</i>	
James B. Beck, D., Lexington .....	1889	Matthew C. Butler, D., Edgefield .....	1889
Joseph C. S. Blackburn, D., Versailles .....	1891	Wade Hampton, D., Columbia .....	1891
<i>Louisiana.</i>		<i>Tennessee.</i>	
Randall L. Gibson, D., New Orleans .....	1889	Isham G. Harris, D., Memphis .....	1889
James B. Eustis, D., New Orleans .....	1891	William B. Bate, D., Nashville .....	1893
<i>Maine.</i>		<i>Texas.</i>	
William P. Frye, R., Lewiston .....	1889	Richard Coke, D., Waco .....	1889
Eugene Hale, R., Ellsworth .....	1893	John H. Reagan, D., Palestine .....	1893
<i>Maryland.</i>		<i>Vermont.</i>	
Ephraim K. Wilson, D., Snow Hill .....	1891	Justin S. Morrill, R., Strafford .....	1891
Arthur P. Gorman, D., Laurel .....	1893	George F. Edmunds, R., Burlington .....	1893
<i>Massachusetts.</i>		<i>Virginia.</i>	
George F. Hoar, R., Worcester .....	1889	H. H. Riddleberger, R., Woodstock .....	1889
Henry L. Dawes, R., Pittsfield .....	1893	John W. Daniel, D., Lynchburg .....	1893
<i>Michigan.</i>		<i>West Virginia.</i>	
Thomas W. Palmer, R., Detroit .....	1889	John E. Kenns, D., Kanawha .....	1889
Francis B. Stockbridge, R., Kalamazoo .....	1893	Charles J. Faulkner, D., Martinsburgh .....	1893
<i>Minnesota.</i>		<i>Wisconsin.</i>	
Dwight M. Sabin, R., Stillwater .....	1889	John C. Spooner, R., Hudson .....	1891
Cushman K. Davis, R., St. Paul .....	1893	Philetus Sawyer, R., Oshkosh .....	1893

Republicans, 39; Democrats, 37. Total, 76.

**ALPHABETICAL LIST OF SENATORS.****50th Congress.—March 4, 1887, to March 4, 1889.**


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President of the Senate <i>pro tempore</i> , JOHN J. INGALLS, Senator from Kansas.	
Aldrich, Nelson W., Providence, R. I.	Ingalls, John James, Atchison, Kans.
Allison, William B., Dubuque, Iowa.	
Bate, William B., Nashville, Tenn.	Jones, James K., Washington, Ark.
Beck, James B., Lexington, Ky.	Jones, John P., Gold Hill, Nev.
Berry, James H., Bentonville, Ark.	
Blackburn, Joseph C. S., Versailles, Ky.	Kenna, John E., Charleston, W. Va.
Blair, Henry W., Manchester, N. H.	
Blodgett, Rufus, Long Branch, N. J.	McPherson, John R., Jersey City, N. J.
Bowen, Thomas M., Del Norte, Colo.	Manderson, Charles F., Omaha, Nebr.
Brown, Joseph E., Atlanta, Ga.	Mitchell, John H., Portland, Oregon.
Butler, Matthew C., Edgefield, S. C.	Morgan, John T., Selma, Ala.
	Morrill, Justin S., Stratford, Vt.
Call, Wilkinson, Jacksonville, Fla.	
Cameron, Jas. Donald, Harrisburg, Pa.	Paddock, Algernon S., Beatrice, Nebr.
Chace, Jonathan, Providence, R. I.	Palmer, Thomas W., Detroit, Mich.
Chandler, William E., Concord, N. H.	Pasco, Samuel, Monticello, Fla.
Cockrell, Francis M., Warrensburg, Mo.	Payne, Henry B., Cleveland, Ohio.
Coke, Richard, Waco, Tex.	Platt, Orville H., Meriden, Conn.
Colquitt, Alfred H., Atlanta, Ga.	Plumb, Preston B., Emporia, Kans.
Cullom, Shelby M., Springfield, Ill.	Pugh, James L., Eufaula, Ala.
	Quay, Matthew S., Beaver, Pa.
Daniel, John W., Lynchburg, Va.	
Davis, Cushman K., Saint Paul, Minn.	Ransom, Matt W., Weldon, N. C.
Dawes, Henry L., Pittsfield, Mass.	Reagan, John H., Palestine, Tex.
Dolph, Joseph N., Portland, Oregon.	Riddleberger, H. H., Woodstock, Va.
Edmunds, George F., Burlington, Vt.	Sabin, Dwight M., Stillwater, Minn.
Eustis, James B., New Orleans, La.	Saulsbury, Eli, Dover, Del.
Evarts, William M., New York, N. Y.	Sawyer, Philetus, Oshkosh, Wis.
	Sherman, John, Mansfield, Ohio.
Farwell, Charles B., Chicago, Ill.	Spooner, John C., Hudson, Wis.
Faulkner, Charles J., Martinsburgh, W. Va.	Stanford, Leland, San Francisco, Cal.
Frye, William P., Lewiston, Me.	Stewart, William M., Carson City, Nev.
	Stockbridge, Francis B., Kalamazoo, Mich.
George, James Z., Jackson, Miss.	
Gibson, Randall Lee, New Orleans, La.	Teller, Henry M., Central City, Colo.
Gorman, Arthur P., Laurel, Md.	Turpie, David, Indianapolis, Ind.
Gray, George, Wilmington, Del.	
	Vance, Zebulon B., Charlotte, N. C.
Hale, Eugene, Ellsworth, Me.	Vest, George Graham, Kansas City, Mo.
Hampton, Wade, Columbia, S. C.	Voorhees, Daniel W., Terre Haute, Ind.
Harris, Isham G., Memphis, Tenn.	
Hawley, Joseph R., Hartford, Conn.	Walthall, Edward C., Grenada, Miss.
Hearst, George, San Francisco, Cal.	Wilson, Ephraim K., Snow Hill, Md.
Hiscock, Frank, Syracuse, N. Y.	Wilson, James F., Fairfield, Iowa.
Hoar, George F., Worcester, Mass.	

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**PRINCIPAL OFFICERS OF THE SENATE.****President of the Senate** *pro tempore*.—John J. Ingalls.**Chaplain**.—Rev. John G. Butler.**Secretary of the Senate**.—Anson G. McCook.**Chief Clerk**.—Charles W. Johnson.**Principal Executive Clerk**.—James R. Young.**Principal Legislative Clerk**.—Henry H. Gilfry.**Sergeant-at-Arms**.—William P. Canaday.**Postmaster**.—W. H. Bigelow.**Superintendent of Folding-Room**.—John S. Hickcox.**Superintendent of Document-room**.—Amzi Smith.**Official Reporters of Debates.**

D. F. Murphy.

**Assistants**.—Theo. F. Shuev, E. V. Murphy, Henry J. Gensler, D. B. Lloyd.

## MEMBERS OF THE FIFTIETH CONGRESS—1887-1889.

## House of Representatives.

Democrats, marked D.; Republicans R.; Independents, Ind.; \* Members of the 49th Congress.

## ALABAMA.

- 1 James T. Jones\*.....Demopolis....D.
- 2 Hilary A. Herbert\*.....Montgomery..D.
- 3 William C. Oates\*.....Abbeville....D.
- 4 Alex. C. Davidson\*.....Uniontown...D.
- 5 James E. Cobb.....Tuskegee....D.
- 6 John H. Bankhead.....Fayette C. H..D.
- 7 William H. Forney\*.....Jacksonville..D.
- 8 Joseph Wheeler\*.....Wheeler.....D.

## ARKANSAS.

- 1 Polindexter Dunn\*.....Forest City....D.
- 2 C. R. Breckinridge\*.....Pine Bluff....D.
- 3 Thomas C. McRae\*.....Prescott.....D.
- 4 John H. Rogers\*.....Fort Smith....D.
- 5 Samuel W. Peel\*.....Bentonville..D.

## CALIFORNIA.

- 1 Thomas L. Thompson.Santa Rosa....D.
- 2 Marion Biggs.....Gridley.....D.
- 3 Joseph McKenna\*.....Suisun.....R.
- 4 William W. Morrow\*..San Francisco.R.
- 5 Charles N. Felton\*.....Menlo Park...R.
- 6 William Vandever.....S.Buenavent'aR.

## COLORADO.

- George G. Symes\*.....Denver.....R.

## CONNECTICUT.

- 1 Robert J. Vance.....New Britain...D.
- 2 Carlos French.....Seymour.....D.
- 3 Charles A. Russell.....Killingly....R.
- 4 Miles T. Granger.....Canaan.....D.

## DELAWARE.

- John B. Pennington.....Dover.....D.

## FLORIDA.

- 1 R. H. M. Davidson\*.....Quincy.....D.
- 2 Charles Dougherty\*.....Port Orange..D.

## GEORGIA.

- 1 Thomas M. Norwood\*..Savannah....D.
- 2 Henry G. Turner\*.....Quitman.....D.
- 3 Charles F. Crisp\*.....Americus....D.
- 4 Thomas W. Grimes.....Columbus....D.
- 5 John D. Stewart\*.....Griffin.....D.
- 6 James H. Blount\*.....Macon.....D.
- 7 Judson C. Clements\*..Lafayette....D.
- 8 Henry H. Carlton.....Athens.....D.
- 9 Allen D. Candler\*.....Gainesville..D.
- 10 George T. Barnes\*.....Augusta.....D.

## ILLINOIS.

- 1 Ransom W. Dunham\*..Chicago.....R.
- 2 Frank Lawler\*.....Chicago.....D.
- 3 William E. Mason.....Chicago.....R.
- 4 George E. Adams\*.....Chicago.....R.
- 5 Albert J. Hopkins\*.....Aurora.....R.
- 6 Robert R. Hitt\*.....Mt. Morris..R.
- 7 Thos. J. Henderson\*..Princeton....R.
- 8 Ralph Plumb\*.....Streator....R.
- 9 Lewis E. Payson\*.....Pontiac.....R.
- 10 Phillip Sidney Post...Galesburg....R.
- 11 William H. Gest.....Rock Island..R.
- 12 George A. Anderson..Quincy.....D.
- 13 William M. Springer\*..Springfield..D.
- 14 Jonathan H. Rowell\*..Bloomington..R.
- 15 Joseph G. Cannon\*.....Danville....R.
- 16 Silas Z. Landes\*.....Mount Carmel..D.
- 17 Edward Lane.....Hillsboro....D.
- 18 Jehu Baker.....Belleville....R.
- 19 R. W. Townshend\*.....Shawneetown.D.
- 20 John R. Thomas\*.....Red Bud.....R.

## INDIANA.

- 1 Alvin P. Hovey.....Mount Vernon R.
- 2 John H. O'Neill.....Washington..D.
- 3 Jonas G. Howard\*.....Jeffersonville.D.
- 4 William S. Holman\*.....Aurora.....D.
- 5 Courtland C. Matson\*..Greencastle..D.
- 6 Thomas M. Browne\*.....Winchester..R.
- 7 William D. Bynum\*.....Indianapolis.D.
- 8 James T. Johnston\*.....Rockville....R.
- 9 Joseph B. Cheadle.....Frankfort....R.
- 10 William D. Owen\*.....Logansport..R.
- 11 George W. Steele\*.....Marion.....R.
- 12 James B. White.....Fort Wayne...R.
- 13 Benjamin F. Shively..South Bend...D.

## IOWA.

- 1 John H. Gear.....Burlington....R.
- 2 Walter I. Hayes.....Clinton.....D.
- 3 David B. Henderson\*..Dubuque.....R.
- 4 William E. Fuller\*.....West Union...R.
- 5 Daniel Kerr.....Grundy Centre R.
- 6 James B. Weaver\*.....Bloomfield.Gr.D.
- 7 Edwin H. Conger\*.....Des Moines...R.
- 8 Albert R. Anderson\*..Sidney.....D.
- 9 Joseph Lyman\*.....Council Bluffs.R.
- 10 Adoniram J. Holmes\*..Boone.....R.
- 11 Isaac S. Struble\*.....Le Mars.....R.

## KANSAS.

- 1 Edmund N. Morrill\*..Hiawatha....R.
- 2 Edward H. Funston\*..Carlyle.....R.
- 3 Bishop W. Perkins\*.....Oswego.....R.
- 4 Thomas Ryan\*.....Topeka.....R.
- 5 John A. Anderson\*.....Manhattan...R.
- 6 Erastus J. Turner.....Hoxie.....R.
- 7 Samuel R. Peters\*.....Newton.....R.

## KENTUCKY.

- 1 William J. Stone\*.....Eddyville....D.
- 2 Polk Laffoon\*.....Madisonville..D.
- 3 W. Godfrey Hunter.....Burkesville..R.
- 4 Alex. B. Montgomery..Elizabethtown.D.
- 5 Asher G. Caruth.....Louisville...D.
- 6 John G. Carlisle\*.....Covington....D.
- 7 W.C.P. Breckinridge\*..Lexington....D.
- 8 James B. McCreary\*.....Richmond....D.
- 9 George M. Thomas.....Vanceburg...R.
- 10 William P. Taubee\*.....Salversville..D.
- 11 H. Frank Finley.....Williamsburgh.R.

## LOUISIANA.

- 1 Theo. S. Wilkinson...Myrtle Grove.D.
- 2 Matthew D. Lagan.....New Orleans..D.
- 3 Edward J. Gay\*.....Plaquemine...D.
- 4 Newton C. Blanchard\*..Shreveport...D.
- 5 Cherubusco Newton...Bastrop.....D.
- 6 Samuel M. Robertson..Baton Rouge..D.

## MAINE.

- 1 Thomas B. Reed\*.....Portland.....R.
- 2 Nelson Dingley, Jr\*..Lewiston....R.
- 3 Seth L. Milliken\*.....Belfast.....R.
- 4 Charles A. Boutelle\*..Bangor.....R.

## MARYLAND.

- 1 Charles H. Gibson\*.....Easton.....D.
- 2 Frank T. Shaw\*.....Westminster..D.
- 3 H. Welles Rusk.....Baltimore....D.
- 4 Isidor Rayner.....Baltimore....D.
- 5 Barnes Compton\*.....Laurel.....D.
- 6 Louis E. McComas\*.....Hagerstown..R.



# REPRESENTATIVES IN 50TH CONGRESS, 1887-89. 139

## MASSACHUSETTS.

- 1 Robert T. Davis\*... Fall River..... R.
- 2 John D. Long\*..... Hingham..... R.
- 3 Leopold Morse..... Boston..... D.
- 4 Patrick A. Collins\*... Boston..... D.
- 5 Edward D. Hayden\*... Woburn..... R.
- 6 Henry Cabot Lodge..... Nahant..... R.
- 7 William Cogswell..... Salem..... R.
- 8 Charles H. Allen\*... Lowell..... R.
- 9 Edward Burnett..... Southborough. D.
- 10 John E. Russell..... Leicester..... D.
- 11 William Whiting\*... Holyoke..... R.
- 12 Francis W. Rockwell\* Pittsfield..... R.

## MICHIGAN.

- 1 John Logan Chipman. Detroit..... D.
- 2 Edward P. Allen..... Ypsilanti..... R.
- 3 James O'Donnell\*... Jackson..... R.
- 4 Julius C. Burrows\*... Kalamazoo..... R.
- 5 Melbourne H. Ford... G'd Rapids..... D.
- 6 Mark S. Brewer..... Pontiac..... R.
- 7 Justin R. Whiting... St. Clair..... D.
- 8 Timothy E. Tarsney\* East Saginaw. D.
- 9 Byron M. Cutcheon\*... Manistee..... R.
- 10 Spencer O. Fisher\*... West Bay City D.
- 11 Vacant.

## MINNESOTA.

- 1 Thomas Wilson..... Winona..... D.
- 2 John Lind..... New Ulm..... R.
- 3 John L. McDonald..... Shakopee..... D.
- 4 Edmund Rice..... St. Paul..... D.
- 5 Knute Nelson\*..... Alexandria..... R.

## MISSISSIPPI.

- 1 John M. Allen\*..... Tupelo..... D.
- 2 James B. Morgan\*... Hernando..... D.
- 3 Thomas C. Catchings\* Vicksburg..... D.
- 4 Frederick G. Barry\* West Point..... D.
- 5 Chapman L. Anderson Kosciusko..... D.
- 6 Thomas R. Stockdale. Summit..... D.
- 7 Charles E. Hooker... Jackson..... D.

## MISSOURI.

- 1 William H. Hatch\*... Hannibal..... D.
- 2 Charles H. Mansur... Chillicothe..... D.
- 3 Alex. M. Dockery\*... Gallatin..... D.
- 4 James N. Burnes\*... Saint Joseph. D.
- 5 William Warner\*... Kansas City..... R.
- 6 John T. Heard\*..... Sedalia..... D.
- 7 John E. Hutton\*... Mexico..... D.
- 8 John J. O'Neill\*... Saint Louis..... D.
- 9 John M. Glover\*... Saint Louis..... D.
- 10 Martin L. Clardy\*... Farmington..... D.
- 11 Richard P. Bland\*... Lebanon..... D.
- 12 William J. Stone\*... Nevada..... D.
- 13 William H. Wade\*... Springfield..... R.
- 14 James P. Walker..... Dexter City..... D.

## NEBRASKA.

- 1 John A. McShane..... Omaha..... D.
- 2 James Laird\*..... Hastings..... R.
- 3 George W. E. Dorsey\* Fremont..... R.

## NEVADA.

- William Woodburn\*... Virginia City... R.

## NEW HAMPSHIRE.

- 1 Luther F. McKinney... Manchester..... D.
- 2 Jacob H. Gallinger\*... Concord..... R.

## NEW JERSEY.

- 1 George Hires\*..... Salem..... R.
- 2 James Buchanan\*... Trenton..... R.
- 3 John Kean, Jr..... Elizabeth..... R.

- 4 James N. Piddcock\*... White House Station..... D.
- 5 William W. Phelps\*... Englewood..... R.
- 6 Herman Lehibach\*... Newark..... R.
- 7 William McAdoo\*... Jersey City..... D.

## NEW YORK.

- 1 Perry Belmont\*..... Babylon..... D.
- 2 Felix Campuell\*... Brooklyn..... D.
- 3 Stephen V. White... Brooklyn..... R.
- 4 Peter P. Mahoney\*... Brooklyn..... D.
- 5 Archibald M. Bliss\*... Brooklyn..... D.
- 6 Amos J. Cummings... New York..... D.
- 7 Lloyd S. Bryce..... New York..... D.
- 8 Timothy J. Campbell\* New York..... D.
- 9 Samuel S. Cox..... New York..... D.
- 10 Frank B. Spinola... New York..... D.
- 11 Truman A. Merriman\* New York..... D.
- 12 W. Bourke Cockran. New York..... D.
- 13 Ashbel P. Fitch..... New York..... R.
- 14 Wm. G. Stahlnecker\* Yonkers..... D.
- 15 Henry Bacon..... Goshen..... D.
- 16 John H. Ketcham\*... Dover Plains. R.
- 17 Stephen T. Hopkins. Catskill..... R.
- 18 Edward W. Greenman Troy..... D.
- 19 Charles Tracey..... Albany..... D.
- 20 George West\*..... Ballston..... R.
- 21 John H. Moffitt..... Chateaugay Lake..... R.
- 22 Abraham X. Parker\*... Potsdam..... R.
- 23 James S. Sherman\*... Utica..... R.
- 24 David Wilber..... Milford..... R.
- 25 James J. Belden..... Syracuse..... R.
- 26 Milton De Lano..... Canastota..... R.
- 27 Newton W. Nutting... Oswego..... R.
- 28 Thomas S. Flood..... Elmira..... R.
- 29 Ira Davenport\*... Bath..... R.
- 30 Charles S. Baker\*... Rochester..... R.
- 31 John G. Sawyer\*... Albion..... R.
- 32 John M. Farquhar\*... Buffalo..... R.
- 33 John B. Weber\*... Buffalo..... R.
- 34 William G. Laidlaw... Ellicottsville. R.

## NORTH CAROLINA.

- 1 Louis C. Latham..... Greenville..... D.
- 2 Furnifold M. Simmons New Berne..... D.
- 3 Chas. W. McClammy. Bergen..... D.
- 4 John Nichols..... Raleigh..... Ind.
- 5 John M. Brower..... Mt. Airy..... R.
- 6 Alfred Rowland..... Lumberton..... D.
- 7 John S. Henderson\* Salisbury..... D.
- 8 Wm. H. H. Cowles\*... Wilkesborough. D.
- 9 Thomas D. Johnston\* Asheville..... D.

## OHIO.

- 1 Benj. Butterworth\*... Cincinnati..... R.
- 2 Charles E. Brown\*... Cincinnati..... R.
- 3 Eli S. Williams..... Troy..... R.
- 4 Samuel S. Yoder..... Lima..... D.
- 5 George E. Seney\*... Tiffin..... D.
- 6 Melville M. Boothman Bryan..... R.
- 7 James E. Campbell\*... Hamilton..... D.
- 8 Robert P. Kennedy... Bellefontaine. R.
- 9 William C. Cooper\*... Mount Vernon. R.
- 10 Jacob Romeis\*..... Toledo..... R.
- 11 Albert C. Thompson\* Portsmouth..... R.
- 12 Jacob J. Pugahey..... Hillsborough. R.
- 13 Joseph H. Outhwaite\* Columbus..... D.
- 14 Charles P. Wickham Norwalk..... R.
- 15 Chas. H. Grosvenor\* Athens..... R.
- 16 Beriah Wilkins\*... Uhrichsville..... D.
- 17 Joseph D. Taylor..... Cambridge..... R.
- 18 William McKinley, Jr Canton..... R.
- 19 Ezra B. Taylor\*... Warren..... R.
- 20 George W. Crouse..... Akron..... R.
- 21 Martin A. Foran\*... Cleveland..... D.

## Members of the Fiftieth Congress, 1887-89.

## OREGON.

Binger Hermann\*...Roseburg.....R.

## PENNSYLVANIA.

Edwin S. Osborne\*...Wilkesbarre....R.  
 (Representative-at-Large.)  
 1 Henry H. Bingham\*...Philadelphia...R.  
 2 Charles O'Neill\*...Philadelphia...R.  
 3 Samuel J. Randall\*...Philadelphia...D.  
 4 William D. Kelley\*...Philadelphia...R.  
 5 Alfred C. Harmer\*...Philadelphia...R.  
 6 Smedley Darlington...West Chester...R.  
 7 Robert M. Yardley...Doylestown...R.  
 8 Daniel Ermentrout\*...Reading.....D.  
 9 John A. Hiestand\*...Lancaster...R.  
 10 William H. Sowden\*...Allentown...D.  
 11 Charles R. Buckalew...Bloomsburgh...D.  
 12 John Lynch...Wilkesbarre...D.  
 13 Charles N. Brumm\*...Minersville...R.  
 14 Franklin Bound\*...Milton.....R.  
 15 Frank C. Bunnell\*...Tunkhannock...R.  
 16 Henry C. McCormick...Williamsport...R.  
 17 Edward Scull...Somerset.....R.  
 18 Louis E. Atkinson\*...Mifflintown...R.  
 19 Levi Maish...York.....D.  
 20 John Patton...Curwensville...R.  
 21 Welty McCulloch...Greensburg...R.  
 22 John Dalzell...Pittsburgh...R.  
 23 Thomas M. Bayne\*...Robella.....R.  
 24 Oscar L. Jackson\*...New Castle...R.  
 25 James T. Maffitt...Clarion.....R.  
 26 Norman Hall...Sharon.....D.  
 27 William L. Scott\*...Erie.....D.

## RHODE ISLAND.

1 Henry J. Spooner\*...Providence...R.  
 2 Warren O. Arnold...Chepachet...R.

## SOUTH CAROLINA.

1 Samuel Dibble\*...Orangeburg...D.  
 2 George D. Tillman\*...Edgefield...D.  
 3 James S. Cothran...Abbeville...C.H.D.  
 4 William H. Perry\*...Greenville...D.  
 5 John J. Hemphill\*...Chester.....D.  
 6 George W. Dargan\*...Darlington...D.  
 7 William Elliott...Beaufort...D.

## TENNESSEE.

1 Roderick R. Butler...Mountain City...R.  
 2 Leonidas C. Houk\*...Knoxville...R.  
 3 John R. Neal\*...Rhea Springs...D.  
 4 Benton McMillin\*...Carthage.....D.

Democrats.....	170
Republicans.....	152
Independents.....	2
Vacancy.....	1

Total number of Members.....	325
Members of the 49th Congress re-elected to the 50th.....	196

## DELEGATES FROM TERRITORIES.

## ARIZONA.

Marcus A. Smith.....Tombstone....D.

## DAKOTA.

Oscar S. Gifford\*...Canton.....R.

## IDAHO.

Frederick T. Dubois...Blackfoot...R.

## MONTANA.

Joseph K. Toole\*...Helena.....D.

## NEW MEXICO.

Antonio Joseph\*...Ojo Caliente...D.

## UTAH

John T. Caine\*...Salt Lake City...D.

## WASHINGTON.

Charles S. Voorhees\*...Colfax.....D.

## WYOMING.

Joseph M. Carey\*...Cheyenne...R.

5 James D. Richardson\*...Murfreesboro...D.  
 6 Joseph E. Washington...Cedar Hill...D.  
 7 Wash. C. Whitthorne...Columbia...D.  
 8 Benjamin A. Enloe...Jackson...D.  
 9 Peter T. Glass\*...Ripley...D.  
 10 James Phelan...Memphis...D.

## TEXAS.

1 Charles Stewart\*...Houston...D.  
 2 William H. Martin...Athens...D.  
 3 Constantine B. Kilgore...Will's Point...D.  
 4 David E. Cuthbertson\*...Jefferson...D.  
 5 Silas Hare...Sherman...D.  
 6 Joseph Abbott...Hillsborough...D.  
 7 William H. Crain\*...Cuero...D.  
 8 Littleton W. Moore...La Grange...D.  
 9 Roger Q. Mills\*...Corsicana...D.  
 10 Joseph D. Sayers\*...Bastrop...D.  
 11 Sam'l W. T. Lanham\*...Weatherford...D.

## VERMONT.

1 John W. Stewart\*...Middlebury...R.  
 2 William W. Grout\*...Barton...R.

## VIRGINIA.

1 Thomas H. B. Browne...Accomac...C.H.R.  
 2 George E. Bowden...Norfolk...R.  
 3 George D. Wise\*...Richmond...D.  
 4 William E. Gaines...Burkeville...R.  
 5 John R. Brown...Martinsville...R.  
 6 Samuel I. Hopkins...Lynchburg...D.  
 7 Charles T. O'Ferrall...Harrisonburg...D.  
 8 William H. F. Lee...Burke's Station...D.  
 9 Henry Bowen...Tazewell...C.H.R.  
 10 Jacob Yost...Staunton...R.

## WEST VIRGINIA.

1 Nathan Goff, Jr.\*...Clarksburg...R.  
 2 William L. Wilson\*...Charlestown...D.  
 3 Charles F. Snyder\*...Charleston...D.  
 4 Charles E. Hogg...Point Pleasant...D.

## WISCONSIN.

1 Lucien B. Caswell\*...Fort Atkinson...R.  
 2 Richard Guenther\*...Oshkosh...R.  
 3 Robt. M. La Follette\*...Madison...R.  
 4 Henry Smith...Milwaukee...Ind.  
 5 Thomas R. Hudd\*...Green Bay...D.  
 6 Charles B. Clark...Neenah...R.  
 7 Ormsby B. Thomas\*...Prairie du Chien...R.  
 8 Nils P. Haugen...River Falls...R.  
 9 Isaac Stephenson\*...Marinette...R.

## FIFTIETH CONGRESS—March 4, 1887, to March 4, 1889.

Salary of Representatives, \$5000 per annum; mileage, 20 cts. per mile of travel, each annual session, to and from Washington; allowance for stationery and newspapers, \$125 per annum. Speaker's salary, \$5000.

Abbott, Joseph, Hillsborough, Texas.  
 Adams, George E., Chicago, Ill.  
 Allen, Charles H., Lowell, Mass.  
 Allen, Edward P., Ypsilanti, Mich.  
 Allen, John M., Tupelo, Miss.  
 Anderson, Albert R., Sidney, Iowa.  
 Anderson, Chapman L., Kosciusko, Miss.  
 Anderson, George A., Quincy, Ill.  
 Anderson, John A., Manhattan, Kansas.  
 Arnold, Warren O., Chepachet, R. I.  
 Atkinson, Louis E., Mifflintown, Pa.  
 Bacon, Henry, Goshen, N. Y.  
 Baker, Charles S., Rochester, N. Y.  
 Baker, Jehu, Belleville, Ill.  
 Bankhead, J. H., Fayette Court-house, Ala.  
 Barnes, George T., Augusta, Ga.  
 Barry, Frederick G., West Point, Miss.  
 Bayne, Thomas M., Robella, Pa.  
 Belden, James J., Syracuse, N. Y.  
 Belmont, Perry, Babylon, N. Y.  
 Biggs, Marion, Gridley, Cal.  
 Bingham, Henry H., Philadelphia, Pa.  
 Blanchard, Newton C., Shreveport, La.  
 Bland, Richard P., Lebanon, Mo.  
 Bliss, Archibald M., Brooklyn, N. Y.  
 Blount, James H., Macon, Ga.  
 Boothman, Melville M., Bryan, Ohio.  
 Bound, Franklin, Milton, Pa.  
 Boutelle, Charles A., Bangor, Me.  
 Bowden, George E., Norfolk, Va.  
 Bowen, Henry, Tazewell C. H., Va.  
 Breckinridge, Clifton R., Pine Bluff, Ark.  
 Breckinridge, William C. P., Lexington, Ky.  
 Brewer, Mark S., Pontiac, Mich.  
 Brower, John M., Mount Airy, N. C.  
 Brown, Charles E., Cincinnati, Ohio.  
 Brown, John R., Martinsville, Va.  
 Browne, T. H. B., Accomack C. H., Va.  
 Browne, Thomas M., Winchester, Ind.  
 Brumm, Charles N., Minersville, Pa.  
 Bryce, Lloyd S., New York, N. Y.  
 Buchanan, James, Trenton, N. J.  
 Buckalew, Charles R., Bloomsburgh, Pa.  
 Bunnell, Frank C., Tunkhannock, Pa.  
 Burnes, James N., Saint Joseph, Mo.  
 Burnett, Edward, Southborough, Mass.  
 Burrows, Julius C., Kalamazoo, Mich.  
 Butler, Roderick R., Mountain City, Tenn.  
 Butterworth, Benjamin, Cincinnati, Ohio.  
 Bynum, William D., Indianapolis, Ind.  
 Campbell, Felix, Brooklyn, N. Y.  
 Campbell, James E., Hamilton, Ohio.  
 Campbell, Timothy J., New York, N. Y.  
 Candler, Allen D., Gainesville, Ga.  
 Cannon, Joseph G., Danville, Ill.  
 Carlisle, John G., Covington, Ky.  
 Carlton, Henry H., Athens, Ga.  
 Caruth, Asher G., Louisville, Ky.  
 Caswell, Lucien B., Fort Atkinson, Wis.  
 Catchings, Thomas C., Vicksburg, Miss.  
 Cheadle, Joseph B., Frankfort, Ind.  
 Chipman, John Logan, Detroit, Mich.  
 Clardy, Martin L., Farmington, Mo.  
 Clark, Charles B., Neenah, Wis.  
 Clements, Judson C., La Fayette, Ga.  
 Cobb, James E., Tuskegee, Ala.  
 Cockran, William Bourke, New York, N. Y.  
 Cogswell, William, Salem, Mass.  
 Collins, Patrick A., Boston, Mass.  
 Compton, Barnes, Laurel, Md.

Conger, Edwin H., Des Moines, Iowa.  
 Cooper, William C., Mount Vernon, Ohio.  
 Cothran, James S., Abbeville C. H., S. C.  
 Cowles, William H. H., Wilkesborough, N. C.  
 Cox, Samuel S., New York, N. Y.  
 Crain, William H., Cuero, Tex.  
 Crisp, Charles F., Americus, Ga.  
 Crouse, George W., Akron, Ohio.  
 Culberson, David B., Jefferson, Tex.  
 Cummings, Amos J., New York, N. Y.  
 Cutcheon, Byron M., Manistee, Mich.  
 Dalzell, John, Pittsburgh, Pa.  
 Dargan, George W., Darlington, S. C.  
 Darlington, Smedley, West Chester, Pa.  
 Davenport, Ira, Bath, N. Y.  
 Davidson, Alexander C., Uniontown, Ala.  
 Davidson, Robert H. M., Quincy, Fla.  
 Davis, Robert T., Fall River, Mass.  
 De Lano, Milton, Canastota, N. Y.  
 Dibble, Samuel, Orangeburgh, S. C.  
 Dingley, Nelson J., Lewiston, Me.  
 Dockery, Alexander M., Gallatin, Mo.  
 Dorsey, George W. E., Fremont, Nebr.  
 Dougherty, Charles, Port Orange, Fla.  
 Dunham, Ransom W., Chicago, Ill.  
 Dunn, Roindexter, Forest City, Ark.  
 Elliott, William, Beaufort, S. C.  
 Enloe, Benjamin A., Jackson, Tenn.  
 Ermentrout, Daniel, Reading, Pa.  
 Farquhar, John M., Buffalo, N. Y.  
 Felton, Charles N., Menlo Park, Cal.  
 Finley, H. Frank, Williamsburgh, Ky.  
 Fisher, Spencer O., West Bay City, Mich.  
 Fitch, Ashbel P., New York, N. Y.  
 Flood, Thomas S., Elmira, N. Y.  
 Foran, Martin A., Cleveland, Ohio.  
 Ford, Melbourne H., Grand Rapids, Mich.  
 Forney, William H., Jacksonville, Ala.  
 French, Carlos, Seymour, Conn.  
 Fuller, William E., West Union, Iowa.  
 Funston, Edward H., Carlyle, Kansas.  
 Gaines, William E., Burkesville, Va.  
 Gallinger, Jacob H., Concord, N. H.  
 Gay, Edward J., Plaquemine, La.  
 Gear, John H., Burlington, Iowa.  
 Gest, William H., Rock Island, Ill.  
 Gibson, Charles H., Easton, Md.  
 Glass, Peter T., Ripley, Tenn.  
 Glover, John M., Saint Louis, Mo.  
 Goff, Nathan, Jr., Clarksburg, W. Va.  
 Granger, Miles T., New Canaan, Conn.  
 Greenman, Edward W., Troy, N. Y.  
 Grimes, Thomas W., Columbus, Ga.  
 Grosvenor, Charles H., Athens, Ohio.  
 Grout, William W., Barton, Vt.  
 Guenther, Richard, Oshkosh, Wis.  
 Hall, Norman, Sharon, Pa.  
 Hare, Silas, Sherman, Texas.  
 Harmer, Alfred C., Philadelphia, Pa.  
 Hatch, William H., Hannibal, Mo.  
 Haugen, Nils P., River Falls, Wis.  
 Hayden, Edward D., Woburn, Mass.  
 Hayes, Walter I., Clinton, Iowa.  
 Heard, John T., Sedalia, Mo.  
 Hemphill, John J., Chester, S. C.  
 Henderson, David B., Dubuque, Iowa.  
 Henderson, John S., Salisbury, N. C.

## FIFTIETH CONGRESS—March 4, 1887, to March 4, 1889.

## House of Representatives—Alphabetical List.

Henderson, Thomas J., Princeton, Ill.  
 Herbert, Hilary A., Montgomery, Ala.  
 Hermann, Binger, Roseburg, Oregon.  
 Hiestand, John A., Lancaster, Pa.  
 Hires, George, Salem, N. J.  
 Hitt, Robert B., Mount Morris, Ill.  
 Hogg, Charles E., Point Pleasant, W. Va.  
 Holman, William S., Aurora, Ind.  
 Holmes, Adoniram J., Boone, Iowa.  
 Hooker, Charles E., Jackson, Miss.  
 Hopkins, Albert J., Aurora, Ill.  
 Hopkins, Samuel L., Lynchburgh, Va.  
 Hopkins, Stephen T., Catskill, N. Y.  
 Houk, Leonidas C., Knoxville, Tenn.  
 Hovey, Alvin P., Mount Vernon, Ind.  
 Howard, Jonas G., Jeffersonville, Ind.  
 Hudd, Thomas R., Green Bay, Wis.  
 Hunter, W. Godfrey, Burkesville, Ky.  
 Hutton, John E., Mexico, Mo.

Jackson, Oscar L., New Castle, Pa.  
 Johnston, James T., Rockville, Ind.  
 Johnston, Thomas D., Asheville, N. C.  
 Jones, James T., Demopolis, Ala.

Kean, John, Jr., Elizabeth, N. J.  
 Kelley, William D., Philadelphia, Pa.  
 Kennedy, Robert P., Bellefontaine, Ohio.  
 Kerr, Daniel, Grundy Centre, Iowa.  
 Ketcham, John H., Dover Plains, N. Y.  
 Kilgore, Constantine B., Will's Point, Tex.

Laffoon, Polk, Madisonville, Ky.  
 La Follette, Robert M., Madison, Wis.  
 Lagan, Matthew D., New Orleans, La.  
 Laidlaw, William G., Ellicottsville, N. Y.  
 Laird, James, Hastings, Nebraska.  
 Landes, Silas Z., Mount Carmel, Ill.  
 Lane, Edward, Hillsborough, Ill.  
 Lanham, Samuel W. T., Weatherford, Tex.  
 Latham, Lewis E., Greenville, N. C.  
 Lawler, Frank, Chicago, Ill.  
 Lee, William H. F., Burke's Station, Va.  
 Lehlbach, Herman, Newark, N. J.  
 Lind, John, New Ulm, Minn.  
 Lodge, Henry Cabot, Nahant, Mass.  
 Long, John D., Hingham, Mass.  
 Lyman, Joseph, Council Bluffs, Iowa.  
 Lynch, John, Wilkes Barre, Pa.

McAdoo, William, Jersey City, N. J.  
 McClammy, Charles W., Burgaw, N. C.  
 McComas, Louis E., Hagerstown, Md.  
 McCormick, Henry C., Williamsport, Pa.  
 McCreary, James B., Richmond, Ky.  
 McCullogh, Welty, Greensburgh, Pa.  
 MacDonald, John L., Shakopee, Minn.  
 McKenna, Joseph, Suisun, Cal.  
 McKinley, William, Jr., Canton, Ohio.  
 McKinney, Luther F., Manchester, N. H.  
 McMillin, Benton, Carthage, Tenn.  
 McRea, Thomas C., Prescott, Ark.  
 McShane, John A., Omaha, Nebraska.  
 Maffett, James T., Clarion, Pa.  
 Mahoney, Peter P., Brooklyn, N. Y.  
 Maish, Levi, York, Pa.  
 Mansur, Charles H., Chillicothe, Mo.  
 Martin, William H., Athens, Texas.  
 Mason, William E., Chicago, Ill.  
 Matson, Courtland C., Greencastle, Ind.  
 Merriman, Truman A., New York, N. Y.  
 Milliken, Seth L., Belfast, Me.

Mills, Roger Q., Corsicana, Texas.  
 Moffitt, John H., Chateaugay Lake, N. Y.  
 Montgomery, Alex. B., Elizabethtown, Ky.  
 Moore, Littleton W., La Grange, Texas.  
 Morgan, James B., Hernando, Miss.  
 Morrill, Edmund N., Hiawatha, Kansas.  
 Morrow, William W., San Francisco, Cal.  
 Morse, Leopold, Boston, Mass.

Neal, John R., Rhea Springs, Tenn.  
 Nelson, Knute, Alexandria, Minn.  
 Newton, Cherubusco, Bastrop, La.  
 Nichols, John, Raleigh, N. C.  
 Norwood, Thomas A., Savannah, Ga.  
 Nutting, Newton W., Oswego, N. Y.

Oates, William C., Abbeville, Ala.  
 O'Donnell, James, Jackson, Mich.  
 O'Ferrall, Charles T., Harrisonburgh, Va.  
 O'Neill, John H., Washington, Ind.  
 O'Neill, Charles, Philadelphia, Pa.  
 O'Neill, John J., Saint Louis, Mo.  
 Osborne, Edwin S., Wilkes Barre, Pa.  
 Outhwaite, Joseph H., Columbus, Ohio.  
 Owen, William D., Logansport, Ind.

Parker, Abraham C., Potsdam, N. Y.  
 Patton, John, Curwensville, Pa.  
 Payson, Lewis E., Pontiac, Ill.  
 Peel, Samuel W., Bentonville, Ark.  
 Pennington, John B., Dover, Del.  
 Perry, William H., Greenville S. C.  
 Perkins, Bishop W., Oswego, Kansas.  
 Peters, Samuel R., Newton, Kansas.  
 Phelan, James, Memphis, Tenn.  
 Phelps, William Walter, Englewood, N. J.  
 Pidcock, James N., White House Stat'n, N. J.  
 Plumb, Ralph, Streator, Ill.  
 Post, Philip Sidney, Galesburgh, Ill.  
 Pugsley, Jacob J., Hillsborough, Ohio.

Randall, Samuel J., Philadelphia, Pa.  
 Rayner, Isidor, Baltimore Md.  
 Reed, Thomas B., Portland, Me.  
 Rice, Edmund, Saint Paul, Minn.  
 Richardson, J. D., Murfreesborough, Tenn.  
 Robertson, Samuel M., Baton Rouge, La.  
 Rockwell, Francis W., Pittsfield, Mass.  
 Rogers, John H., Fort Smith, Ark.  
 Romeis, Jacob, Toledo, Ohio.  
 Rowell, Jonathan H., Bloomington, Ill.  
 Rowland, Alfred, Lumberton, N. C.  
 Rusk, Harry Welles, Baltimore, Md.  
 Russell, Charles A., Killingly, Conn.  
 Russell, John E., Leicester, Mass.  
 Ryan, Thomas, Topeka, Kansas.

Sawyer, John G., Albion, N. Y.  
 Sayers, Joseph D., Bastrop, Texas.  
 Scott, William L., Erie, Pa.  
 Scull, Edward, Somerset, Pa.  
 Seney, George E., Tiffin, Ohio.  
 Shaw, Frank T., Westminster, Md.  
 Sherman, James S., Utica, N. Y.  
 Shively, Benjamin F., South Bend, Ind.  
 Simmons, Furnifold M., New Bern, N. C.  
 Smith, Henry, Milwaukee, Wis.  
 Snyder, Charles P., Charleston, W. Va.  
 Sowden, William H., Allentown, Pa.  
 Spinola, Frank B., New York, N. Y.  
 Spooner, Henry J., Providence, R. I.

## HOUSE OF REPRESENTATIVES—ALPHABETICAL LIST.

FIFTIETH CONGRESS—March 4, 1887, to March 4, 1889.

Springer, William M., Springfield, Ill.  
 Stahlnecker, William G., Yonkers, N. Y.  
 Steele, George W., Marion, Ind.  
 Stevenson, Isaac, Marinette, Wis.  
 Stewart, Charles, Houston, Texas.  
 Stewart, John D., Griffin, Ga.  
 Stewart, John W., Middlebury, Vt.  
 Stockdale, Thomas R., Summit, Miss.  
 Stone, William J., Eddyville, Ky.  
 Stone, William J., Nevada, Mo.  
 Struble, Isaac S., Le Mars, Iowa.  
 Symes, George G., Denver, Colo.

Tarsney, Timothy E., East Saginaw, Mich.  
 Taulbee, William P., Salyersville, Ky.  
 Taylor, Ezra B., Warren, Ohio.  
 Taylor, Joseph D., Cambridge, Ohio.  
 Thomas, George M., Vanceburgh, Ky.  
 Thomas, John R., Red Bud, Ill.  
 Thomas, Ormsby B., Prairie du Chien, Wis.  
 Thompson, Albert C., Portsmouth, Ohio.  
 Thompson, Thomas L., Santa Rosa, Cal.  
 Tillman, George D., Edgefield, S. C.  
 Townshend, Richard W., Shawneetown, Ill.  
 Tracey, Charles, Albany, N. Y.  
 Turner, Erastus J., Hoxie, Kansas.  
 Turner, Henry G., Quitman, Ga.

Vance, Robert J., New Britain, Conn.

Vandever, William, San Buenaventura, Cal.

Washington, Joseph E., Cedar Hill, Tenn.  
 Wade, William H., Springfield, Mo.  
 Walker, James P., Dexter City, Mo.  
 Warner, William, Kansas City, Mo.  
 Weaver, James B., Bloomfield, Iowa.  
 Weber, John B., Buffalo, N. Y.  
 West, George, Ballston, N. Y.  
 Wheeler, Joseph, Wheeler, Ala.  
 White, James B., Fort Wayne, Ind.  
 White, Stephen V., Brooklyn, N. Y.  
 Whiting, Justin R., Saint Clair, Mich.  
 Whiting, William, Holyoke, Mass.  
 Whitthorne, Wash. C., Columbia, Tenn.  
 Wickham, Charles P., Norwalk, Ohio.  
 Wilber, David, Milford, N. Y.  
 Wilkins, Beriah, Uhrichsville, Ohio.  
 Wilkinson, Theodore S., New Orleans, La.  
 Williams, Eli S., Troy, Ohio.  
 Wilson, Thomas, Winona, Minn.  
 Wilson, William L., Charlestown, W. Va.  
 Wise, George D., Richmond, Va.  
 Woodburn, William, Virginia City, Nev.

Yardley, Robert M., Doylestown, Pa.  
 Yoder, Samuel S., Lima, Ohio.  
 Yost, Jacob, Staunton, Va.

## PRINCIPAL OFFICERS OF THE HOUSE.

Speaker.—John G. Carlisle, of Kentucky.

Chaplain.—Rev. W. H. Milburn.

Clerk of the House.—John B. Clark, Jr.

Chief Clerk.—Thomas O. Towles.

Journal Clerk.—John C. Robertson.

Sergeant-at-Arms.—John P. Leedom.

Postmaster.—Lycurgus Dalton.

Doorkeeper.—Alden B. Hurt.

Superintendent of Folding-Room.—J. G. Healy.

Superintendent of Upper Document-Room.—John A. Hannay.

Superintendent of Clerk's Document-Room.—J. H. Scales.

Librarian.—William Butler.

## Official Reporters of Debates.

John J. McElhone, Chief of Corps.

Andrew Devine.

John H. White.

David Wolfe Brown.

J. K. Edwards.

## OFFICERS OF CONGRESS.

Librarian of Congress.—Ainsworth R. Spofford.

Public Printer.—Thomas E. Benedict.

**COMMITTEES OF THE SENATE.—50th Congress, 1887-1889.**

The first-named Senator on each Committee is its Chairman.

**STANDING COMMITTEES.**

<b>Agriculture and Forestry.</b>		<b>Epidemic Diseases.</b>		<b>Military Affairs.</b>	
Palmer,	George,	Harris,	Hale,	Hawley,	Cockrell,
Blair,	Gibson,	Hampton,	Chandler,	Cameron,	Hampton,
Plumb,	Jones, Ark.,	Eustis,	Stockbridge.	Manderson,	Walthall,
Sabin,	Bate.	Berry,		Stewart,	Bate.
Paddock,				Davis,	
<b>Appropriations.</b>		<b>To Examine the Several Branches of the Civil Service.</b>		<b>Mines and Mining.</b>	
Allison,	Beck,	Quay,	Hampton,	Stewart,	Teller,
Dawes,	Cockrell,	Aldrich,	Gray.	Jones of Nev.,	Bate,
Plumb,	Call,	Allison,		Mitchell,	Turpie.
Hale,	Gorman.				
Farwell,		<b>Expenditures of Public Money.</b>		<b>Naval Affairs.</b>	
<b>Contingent Expenses.</b>		Farwell,	Frye,	Cameron,	McPherson,
Jones of Nevada,	Paddock,	Plumb,	Beck,	Hale,	Butler,
Vance.	Vance.	Platt,	Kenna,	Riddleberger,	Blackburn,
<b>Census.</b>		Sherman,	Gibson.	Stanford,	Gray.
Hale,	Berry,	<b>Finance.</b>		Chandler,	
Morrill,	Blackburn,	Morrill,	Voorhees,	<b>Patents.</b>	
Wilson, Iowa,	Blodgett,	Sherman,	Beck,	Teller,	Jones of Ark.,
Stockbridge,	Turpie.	Jones of Nev.,	McPherson,	Chace,	Gray,
Davis,		Allison,	Harris,	Platt,	Kenna.
		Aldrich,	Vance.	Hiscock,	
		Hiscock,		<b>Pensions.</b>	
<b>Civil Service and Retrenchment.</b>		<b>Fisheries.</b>		Davis,	Quay.
Chace,	Voorhees,	Stockbridge,	Hampton,	Blair,	Wilson, Md.,
Dawes,	Walthall,	Dawes,	Blodgett.	Sawyer,	Turpie.
Manderson,	Wilson, Md.,	Stanford,		Paddock,	Blodgett.
Stewart,	Berry.	<b>Foreign Relations.</b>		<b>Post-Offices and Post-Roads.</b>	
<b>Claims.</b>		Sherman,	Morgan,	Sawyer,	Saulsbury,
Spooner,	Quay,	Edmunds,	Brown,	Chace,	Colquitt,
Hoar,	Jones, Ark.,	Frye,	Saulsbury,	Bowen,	Wilson, Md.,
Mitchell,	Wilson, Md.,	Evarts,	Payne.	Mitchell,	Reagan.
Stewart,	Pasco.	Dolph,		Quay,	
<b>Coast Defences.</b>		<b>Improvement of the Mississippi.</b>		<b>Printing.*</b>	
Dolph,	McPherson,	Paduock,	Eustis,	Manderson,	Gorman.
Cameron,	Hampton,	Chandler,	Walthall,	Hawley,	
Hawley,	Reagan.	Farwell,	Bate.	<b>Private Land Claims.</b>	
Hiscock,		Hawley,		Ransom,	Edmunds,
<b>Commerce.</b>		<b>Indian Affairs.</b>		Colquitt,	Stewart.
Frye,	Ransom,	Dawes,	Morgan,	Pasco,	
Jones of Nev.,	Coke,	Bowen,	Jones of Ark.,	<b>Privileges and Elections.</b>	
Dolph,	Vest,	Sabin,	Hearst,	Hoar,	Saulsbury,
Cameron,	Gorman,	Platt,	Daniel.	Frye,	Vance,
Sawyer,	Kenna,	Stockbridge,		Teller,	Pugh,
Cullom,	Gibson.	<b>Interstate Commerce.</b>		Evarts,	Eustis.
Palmer,		Cullom,	Harris,	Spooner,	
<b>District of Columbia.</b>		Platt,	Gorman,	<b>Public Buildings and Grounds.*</b>	
Ingalls,	Farwell,	Blair,	Eustis,	Stanford,	Vest.
Spooner,	Harris,	Wilson, Iowa,	Reagan.	Morrill,	Daniel.
Chace,	Vance,	Hiscock,		Spooner,	Pasco.
Riddleberger,	Daniel.	<b>Judiciary.</b>		Quay,	
<b>Education and Labor.</b>		Edmunds,	Pugh,	<b>Public Lands.</b>	
Blair,	George,	Ingalls,	Coke,	Plumb,	Morgan,
Bowen,	Call,	Hoar,	Vest,	Blair,	Cockrell,
Palmer,	Pugh,	Wilson, Iowa,	George.	Dolph,	Walthall,
Sawyer,	Payne.	Evarts,		Teller,	Berry.
Wilson, Iowa,		<b>Library.*</b>		Paddock,	
<b>Engrossed Bills.</b>		Evarts,	Voorhees.	<b>Railroads.</b>	
Saulsbury,	Allison.	Hoar,		Sabin,	Stockbridge,
Call,		<b>Manufactures.</b>		Sawyer,	Brown,
<b>Enrolled Bills.</b>		Riddleberger,	Colquitt,	Hawley,	Kenna,
Bowen,	Colquitt.	Sabin,	Blodgett.	Mitchell,	George,
Sabin,		Quay,		Chandler,	Blackburn.

NOTE.—For the order of names read downward.

\* This Committee has power to act concurrently with the same Committee of the House of Representatives.

SENATE COMMITTEES.—(Continued.)

Revision of the Laws.		Rules.		Transportation Routes to the Seaboard.	
Wilson, Iowa.	Wilson, Md.,	Aldrich,	Harris,	Mitchell,	Gibson,
Stanford,	Daniel.	Sherman,	Blackburn.		
Teller,		Ingalls,			
		Territories.			
Revolutionary Claims.		Platt,	Butler,	Palmer,	Vest,
		Cullom,	Payne,	Cullom,	Call,
Coke,	Chace,	Manderson,	Gray,	Dawes,	Butler.
Fugh,	Morrill.	Stewart,	Turpie.	Aldrich,	
Hearst,		Davis,			

SELECT COMMITTEES.

Potomac River Front of Washington.		Woman Suffrage.		Centennial of the Constitution and the Discovery of America.	
McPherson,	Manderson,	Cockrell,	Palmer,	Hiscock,	Voorhees,
Benson,	Riddleberger,	Brown,	Chace,	Sherman,	Eustis,
Hearst,	Spooner.	Pasco,	Bowen.	Hoar,	Colquitt.
		Blair,		Hawley,	
Nicaragua Claims.		Additional Accommodations for the Library of Congress.		Indian Traders.	
Morgan,	Hoar,	Voorhees,	Morrill,	Chandler,	Coke,
Wilson, Md.,	Cameron.	Butler,	Chandler.	Platt,	Blackburn.
Hearst,		Gibson,		Cullom,	

COMMITTEES OF THE HOUSE OF REPRESENTATIVES, 1887-1889.

The first-named Member on each Committee is its Chairman.

Accounts.		Banking and Currency.		District of Columbia.	
Shaw,	O'Donnell,	Wilkins,	McKinney,	Hemphill,	Vance,
Sowden,	Bound,	Snyder,	Dingley,	Campbell, O.,	Rowell,
Hays,	Flood,	Howard,	Brumm,	Compton,	Grout,
Grimes,	Boothman.	Dargan,	Woodburn,	Heard,	Atkinson,
Lee,		Hutton,	Whiting, Mass.	Mahoney,	Romels,
		Bacon,	Wilber.	Latham,	Brewer.
		Landes,		Lee,	
Agriculture.		Claims.		Education.	
Hatch,	Whiting, Mich.	Lanham,	French,	Candler,	Pennington,
Davidson, Ala.	Funston,	Dougherty,	Lynch,	Mahoney,	O'Donnell,
Stahlmecker,	Hires,	Shaw,	Mansur,	Crain,	Taylor, J. D.,
Morgan,	Laird,	Campbell, T. J.	McCulloch,	Caruth,	Russell, Conn.
Glass,	Conger,	of N. Y.,	Cheadle,	Buckalew,	Belden.
Burnett,	Pugaley,	Taulbee,	Kerr,	Lane,	White, Ind.
McClammy,	Patton,	Simmons,	Bowden,	Cobb,	
Biggs,	Dubois.		Laidlaw.		
Alcoholic Liquor Traffic.		Coinage, Weights and Measures.		Elections.	
Campbell, O.		Bland,	Hall,	Crisp,	Moore,
Bland,	McClammy,	Norwood,	Payson,	O'Ferrall,	Rowell,
Merriman,	Hunter,	Hemphill,	Kean,	Outhwaite,	Houk,
McRae,	Cheadle,	Tracey,	Vandever,	Barry,	Cooper,
Anderson, Ill.	McFitt,	Wilson, Minn.	Belden,	Maish,	Lyman,
Moore,	Yost.	Wilkinson,	Wickham,	Heard,	Johnston, Ind.
		Martin,	Toole.	Johnston, N. C.	Lodge.
				O'Neill, Ind.,	
Appropriations.		Commerce.		Election of President, Vice-President, and Representatives in Congress.	
Randall,	Gay,	Clardy,	Bryce,	Ermentrout,	Rowland,
Forney,	Rice,	Crisp,	Phelan,	Crain,	Baker, Ill.,
Burnes,	Cannon,	Tarsney,	O'Neill, Pa.,	Peel,	Osborne,
Foran,	Ryan,	Rayner,	Davis,	Cummings,	Brown, C. E.,
Sayers,	Butterworth,	Anderson,	Dunham,	Lagan,	Baker, N. Y.,
Clements,	Long,	Iowa,	Anderson,	Lawler,	Kean.
Campbell,	McComas,	Lagan,	Kan.,		
Felix,	Henderson,	Wilson, Minn.	Davenport.		
	Iowa.		Browne, T. H. B.		
			Cothran,		

NOTE.—For the order of names read downward.

## COMMITTEES OF THE HOUSE OF REPRESENTATIVES.—(Continued.)

Eleventh Census.		Foreign Affairs.		Manufactures.	
Cox,	Newton,	Belmont,	Cothran,	Bacon,	Grimes,
Blount,	McKenna,	McCreary,	Ketcham,	Breckinridge,	Hermann,
Holman,	Taylor, I. D.,	Norwood,	Phelps,	Ark.,	Bunnell,
Clardy,	Hopkins, Va.,	Hooker,	Hitt,	Wilson, W. Va.	Hopkins, N. Y.
Seney,	Maffett,	Russell, Mass.	Rockwell,	Bynum,	Crouse,
Taulbee,	Sherman.	Rayner,	Morrow.	McKinney,	Smith, Wis.
Perry,		Chipman,			
Enrolled Bills.		Indian Affairs.		Merchant Marine and Fisheries.	
Fisher,	Kilgore,	Peel,	Hare,	Dunn,	Cummings,
Enloe,	Holmes,	Allen, Miss.,	Perkins,	McMillin,	Macdonald,
Carlton,	Kennedy.	Shively,	Nelson,	Morse,	Dingley,
		Perry,	LaFollette,	Springer,	Hopkins, Ill.,
		Hudd,	Darlington,	Hatch,	Felton,
		McShane,	Allen, Mich.,	Breckinridge,	Farquhar,
		Cobb,	Gifford.	Ky.,	Clark
Expenditures in Department of Justice.		Indian Depredation Claims.		Mileage.	
Cowles,	Greenman,	Whitthorne,	Buchanan,	Rogers,	Belden,
Forney,	Thompson, O.	Dunn,	Symes,	Howard,	Felton.
Hutton,	Sherman,	Howard,	Bunnell,	Burnett,	
	Hopkins, Va.	Allen, Miss.,	Brown, J. R.		
		Shively,	Hopkins, N. Y.		
		Hare,	Williams.		
		Biggs,			
Expenditures in Interior Department.		Invalid Pensions.		Military Affairs.	
Hudd,	Brumm,	Matson,	Thompson,	Townshend,	Yoder.
Bliss,	West,	Pidcock,	Cal.,	Tilman,	Steele,
O'Neill, Mo.,	Brown, J. R.	Chipman,	Morrill,	Hooker,	Laird,
Washington,		Yoder,	Sawyer,	Malsh,	Cutcheon,
		Lane,	Gallinger,	Spinola,	Gear,
		Lynch,	Spooner,	Robertson,	Fitch,
		French,	Thompson, O.	Ford,	Carey.
		Walker,	Hunter.		
Expenditures in Navy Department.		Judiciary.		Militia.	
Scott,	Romels,	Culberson,	Buckalew,	McAdoo,	Spinola,
Herbert,	Sawyear.	Collins,	Stewart, Ga.,	Forney,	Lehlbach,
Morgan,	Maffett.	Oates,	Taylor, E. B.,	Sowden,	Wade,
		Rogers,	Parker,	Seney,	Owen,
		Glover,	Stewart, Vt.,	Gibson,	Vandever,
		Henderson,	Caswell,	Blanchard,	McCormick.
		N. C.,	Fuller.	Stewart, Tex.,	
Expenditures on Public Buildings.		Labor.		Mines and Mining.	
Dockery,	Brown, C. E.,	O'Neill, Mo.,	French,	O'Ferrall,	Biggs,
Cowles,	Post,	Tarsney,	Burnett,	Foran,	Woodburn,
Merriman,	Moffitt.	Campbell, F.	Buchanan,	Candler,	McCulloch,
Anderson, Miss.		of N. Y.,	Bound,	Neal,	Gest.
		Davidson, Ala.	Plumb,	Greenman,	Flood,
		Compton,	Nichols,	Whiting, Mich.	Nichols,
		Candler,	Haugen.	Lynch,	Smith, Ariz.
Expenditures in State Department.		Levees and Improvements of the Mississippi River.		Naval Affairs.	
Morse,	Atkinson,	Catchings,	Robertson,	Herbert,	Abbott,
Belmont,	Brower,	Glass,	Hall,	Wise,	Harmer,
Stewart, Ga.,	Kerr.	Tarsney,	Whiting, Mass.	McAdoo,	Thomas, Ill.
Lee,		Lawler,	Morrill,	Whitthorne,	Goff,
		Montgomery,	Grout,	Rusk,	Boutelle,
		Walker,	Scull.	Cockran,	Hayden.
				Elliott,	
Expenditures in Treasury Department.		Library.*		Pacific Railroads.	
Wheeler,	Farquhar,	Stahnecker,	O'Neill, Pa.,	Uthwaite,	Granger,
Culberson,	Gallinger,	Davidson, Fla.	Owen.	Crain,	Weber,
Simmons,	Bowden.	Gay,		Richardson,	Holmes,
Hall,				Barnes,	Dalzell,
				Collins,	Hovey,
				Caruth,	Mason.
				Tracey,	
Expenditures in War Department.					
Laffoon,	Warner,				
Jones,	Arnold,				
Wilkins,	DeLano.				
Rice,					

\* This Committee has power to act concurrently with the same Committee of the Senate.



## COMMITTEES OF THE HOUSE OF REPRESENTATIVES.—(Continued.)

Patents.		Public Buildings and Grounds.*		Rivers and Harbors.	
Weaver, Tillman, Cowles, Grimes, Greenman, Lane, Martin,	Vance, West, Osborne, Smith, Wis., Thomas, Ky., Arnold.	Dibble, Johnston, N.C. Sowden, Neal, Newton, McShane, Bankhead,	Hogg, Milliken, Wade, Lehlbach, Kennedy, Post.	Blanchard, Jones, Stewart, Tex., Catchings, Wise, Snyder, Gibson, Fisher,	Thompson, Cal., Henderson, Ill., Bayne, Grosvenor, Nutting, Stephenson, Cogswell.
Pensions.		Public Lands.		Rules.	
Bliss, Hutton, Dougherty, Henderson, N. C., Barry, Bankhead,	Carlton, Russell, Mass. Struble, Butler, Finley, De Lano.	Holman, Laffoon, Stone, Mo., McRae, Wheeler, Washington, Stockdale,	Macdonald, Payson, Jackson, McKenna, Hermann, Turner, Kans. Voorhees.	Carlisle, Randall, Mills,	Reed, Cannon.
Post-Offices and Post-Roads.		Railways and Canals.		Territories.	
Blount, Dockery, Merriman, Ermentrout, Enloe, Anderson, III., Anderson, Miss., Montgomery,	Rowland, Bingham, Guenther, Peters, Allen, Mass., White, N. Y., Lind, Caine.	Davidson, Fla., McRae, Stone, Ky., Pidcock, Hayes, Bryce, Cobb,	Carlton, Plumb, Wilber, McCormick, Gaines, Russell, Conn.	Springer, Cox, Barnes, Elliott, Hayes, Kilgore, Mansur,	Ford, Struble, Baker, N. Y., Symes, Dorsey, Warner, Joseph.
Printing.*		Reform in the Civil Service.		Ventilation and Acoustics.	
Richardson, Gibson,	Hiestand.	Clements, Dargan, Stone, Bryce, Rusk, Phelan, Abbott,	Anderson, Iowa, Bayne, Hopkins, Spooner, Fitch, Thomas, Ky.	Landes, Compton, Davidson, Ala., Vance,	White, Ind., Haugen, Williams.
Private Land Claims.		Revision of the Laws.		War Claims.	
McCreary, Weaver, Glover, Perry, Sayers, Washington, Cockran,	Latham, Dorsey, Thomas, Wis., Bowen, Wickham, Gest, Smith, Ark.	Oates, Turner, Ga., Townshend, Burnes, Matson, Dibble, Lanham,	Hogg, Finley, Brewer, Yardley, Boothman, Butler.	Stone, Ky., Bliss, Lawler, Stockdale, Granger, O'Neill, Ind., Pennington,	Wilkinson, Hiestand, Thomas, Wis., Crouse, Gaines, Brower.
				Ways and Means.	
				Mills, McMillin, Breckinridge, Ark., Breckinridge, Ky., Turner, Ga., Wilson, W. Va.,	Scott, Bynum, Kelley, Browne, T.M., Reed, McKinley, Burrows.

\* This Committee has power to act concurrently with the same Committee of the Senate.

## POLITICAL DIVISION OF THE HOUSE BY STATES.

STATES.	Dem.	Rep.	STATES.	Dem.	Rep.	STATES.	Dem.	Rep.
Alabama.....	8	..	Maine.....	..	4	Oregon.....	..	1
Arkansas.....	5	..	Maryland.....	5	1	Pennsylvania..	8	20
California.....	2	4	Massachusetts..	4	8	Rhode Island..	..	2
Colorado.....	..	1	Michigan.....	5	6	South Carolina	7	..
Connecticut..	3	1	Minnesota.....	3	2	Tennessee.....	8	2
Delaware.....	1	..	Mississippi.....	7	..	Texas.....	11	..
Florida.....	2	..	Missouri.....	12	2	Vermont.....	..	2
Georgia.....	10	..	Nebraska.....	1	2	Virginia.....	4	6
Illinois.....	6	14	Nevada.....	..	1	West Virginia	3	1
Indiana.....	6	7	New Hampshire..	1	1	Wisconsin.....	*2	7
Iowa.....	3	8	New Jersey.....	2	5			
Kansas.....	..	7	New York.....	15	19			
Kentucky.....	8	3	North Carolina..	*8	1			
Louisiana.....	6	..	Ohio.....	6	15	Total.....	172	158

\* One Independent.

## INTER-STATE COMMERCE COMMISSION.

Thomas M. Cooley, Chairman, William R. Morrison, Augustus Schoonmaker,  
Albace F. Walker, Walter L. Bragg. Secretary, Edward A. Mosley.

**Number of Electoral Votes to which each State has been entitled  
at each Presidential Election, 1789-1884.**

STATES.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25
	1789.	1792.	1796.	1800.	1804.	1808.	1812.	1816.	1820.	1824.	1828.	1832.	1836.	1840.	1844.	1848.	1852.	1856.	1860.	1864.	1868.	1872.	1876.	1880.	1884-8.
Ala....									3	5	5	7	7	9	9	9	9	9	8	8	10	10	10	10	10
Ark....													3	3	3	3	4	4	5	5	6	6	6	6	7
Cal....																	4	4	4	5	5	6	6	6	8
Col....																	4	4	5	5	6	6	6	6	8
Conn....	7	9	9	9	9	9	9	9	9	8	8	8	8	8	8	8	6	6	6	6	6	6	6	6	6
Del....	3	3	3	3	3	3	4	4	4	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3
Fla....																	3	3	3	3	3	3	3	3	3
Ga....	5	4	4	4	6	6	8	8	8	9	9	11	11	11	10	10	10	10	10	9	9	11	11	11	12
Ill....									3	3	3	3	5	5	5	9	9	11	11	16	16	21	21	21	22
Ind....								3	3	5	5	9	9	9	12	13	13	13	13	15	15	15	15	15	15
Iowa....																4	4	4	4	8	8	11	11	11	13
Kan....																				3	3	5	5	5	9
Ky....		4	4	4	8	8	12	12	12	14	14	15	15	15	12	12	12	12	12	11	11	12	12	12	13
La....							3	3	3	5	5	5	5	5	6	6	6	6	6	7	7	8	8	8	8
Me....									9	9	9	10	10	10	10	9	9	8	8	8	7	7	7	7	7
Md....	8	10	10	10	11	11	11	11	11	11	10	10	10	10	9	9	8	8	8	7	7	8	8	8	8
Mass....	10	16	16	16	19	19	22	22	15	15	15	14	14	14	12	12	13	13	13	12	13	13	13	13	14
Mich....													3	3	5	5	6	6	6	8	8	11	11	11	13
Minn....																			4	4	4	5	5	5	7
Miss....									3	3	3	4	4	4	6	6	7	7	7	7	7	8	8	8	9
Mo....									3	3	3	4	4	4	7	7	9	9	9	11	15	15	15	15	16
Neb....																				3	3	3	3	3	5
Nev....																				3	3	3	3	3	4
N. H....	5	6	6	6	7	7	8	8	8	8	8	8	8	7	7	7	6	5	5	5	5	5	5	5	6
N. J....	6	7	7	7	8	8	8	8	8	8	8	8	8	8	7	7	7	7	7	7	7	9	9	9	9
N. Y....	8	12	12	12	16	19	29	29	29	36	36	42	42	42	36	36	35	35	35	33	35	35	35	35	36
N. C....	7	12	12	12	14	14	15	15	15	15	15	15	15	15	11	11	10	10	9	9	10	10	10	11	11
Ohio....				3	3	8	8	8	16	16	21	21	21	21	23	23	23	23	23	21	21	22	22	22	23
Oregon....																									
Penn....	10	15	15	15	20	20	25	25	25	28	28	30	30	30	26	26	27	27	27	26	28	29	29	29	30
R. I....	3	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4
S. C....	7	8	8	8	10	10	11	11	11	11	11	11	11	11	9	9	8	8	8	6	6	7	7	7	9
Tenn....			3	3	5	5	8	8	8	11	11	15	15	15	13	13	12	12	12	10	10	12	12	12	12
Texas....																4	4	4	4	6	6	8	8	8	13
Vt....		4	4	4	6	6	8	8	8	7	7	7	7	7	6	5	5	5	5	5	5	5	5	5	4
Va....	12	21	21	21	24	24	25	25	25	24	24	23	23	23	17	17	15	15	15	10	11	11	11	11	12
W. Va....																				5	5	5	5	5	6
Wis....																4	5	5	5	8	8	10	10	10	11
Total..	91	135	138	138	176	176	218	221	225	261	261	288	294	294	275	290	296	296	303	314	317	366	369	369	401
No. of States.	13	15	16	16	17	17	18	19	24	24	24	24	26	26	26	30	31	31	33	36	37	37	38	38	38

**Ratio of Representation in the House of Representatives.**

From 1789 to 1792, according to Constitution.....	30,000
" 1792 to 1803, based on 1st census, 1790.....	33,000
" 1803 to 1813, " 2d " 1800.....	33,000
" 1813 to 1823, " 3d " 1810.....	36,000
" 1823 to 1833, " 4th " 1820.....	40,000
" 1833 to 1843, " 5th " 1830.....	47,700
" 1843 to 1853, " 6th " 1840.....	70,680
" 1853 to 1863, " 7th " 1850.....	93,423
" 1863 to 1873, " 8th " 1860.....	127,381
" 1873 to 1883, " 9th " 1870.....	181,426
" 1883 to ..... " 10th " 1880.....	191,913

QUALIFICATIONS REQUIRED FOR SUFFRAGE IN EACH OF THE 38 STATES.

STATES.	Age	Requirement as to Citizenship.	RESIDENCE IS			Registration.	Excluded from Voting.
			State.	County.	Voting Franchise.		
Alabama.....	21	Citizens or declared intention.	1 year.....	3 months.....	1 month.....	Leg. may regulate ..	Idiots, Indians, convicted of crime.
Arkansas.....	21	Citizens or declared intention.	1 year.....	6 months.....	1 month.....	Prohibited as far as suff.	Idiots, Indians, convicted of crime.
California.....	21	Actual citiz. n.....	1 year.....	90 days.....	30 days.....	Reg. required by law....	Idiots, Indians, convicts, Chinese.
Colorado.....	21	Citizens or declared intention.	6 months.....	1 year.....	6 months.....	Reg. required by Constitution	Persons in prison.
Connecticut ..	21	Actual citizens.....	1 year.....	1 month.....	6 months.....	Required by law.....	Persons unable to read and convicts.
Delaware.....	21	Actual county taxpayers.....	1 year.....	1 month.....	1 month.....	No registration required.	Idiots, paupers, criminals.
Florida.....	21	United States citizens or { declared intention.....}	1 year.....	6 months.....	.....	Reg. required by Constitution	Idiots, insane, criminals, bettors on elections, duellists.
Georgia.....	21	Actual citizens.....	1 year.....	6 months.....	.....	Leg. may regulate, no act	Idiots, insane, criminals and non-taxpayers.
Illinois.....	21	Citizens or declared intention.	1 year.....	90 days.....	30 days.....	Required by law.....	Convicts.
Indiana.....	21	Citizens or declared intention.	6 months.....	90 days.....	30 days.....	No law for registration.....	Fraudulent voters and bribers.
Iowa.....	21	Actual citizens.....	6 months.....	60 days.....	30 days.....	Required by law.....	Idiots, insane, convicts, criminals.
Kansas.....	21	Citizens or declared intention.	1 year.....	6 months.....	60 days.....	Required in cities only ..	Idiots, insane, convicts, rebels, arbitry, robbery, forgery, &c.
Kentucky.....	21	Free white male citizens.....	1 year.....	1 year.....	60 days.....	No registration required ..	Idiots, insane, criminals, &c.
Louisiana.....	21	Citizens or declared intention.	1 year.....	1 year.....	30 days.....	Reg. may regulate.....	Idiots, insane, criminals, &c.
Maine.....	21	Actual citizens.....	3 months.....	1 month.....	.....	Required by law.....	Paupers, persons under tax.
Maryland.....	21	Actual citizens.....	1 year.....	6 months.....	.....	Required by Constitution	Idiots, insane, criminals, &c.
Massachusetts..	21	Citizens.....	1 year.....	.....	6 months.....	Required by law.....	Paupers, persons under guardians, non-tax- payers and men unable to read and write, duellists.
Michigan.....	21	Citizens or declared intention.	3 months.....	.....	10 days.....	Required by law.....	Idiots, insane, convicts.
Minnesota.....	21	Citizens or declared intention.	4 months.....	1 month.....	10 days.....	Required by constitution	Idiots, insane, criminals.
Mississippi.....	21	Actual citizens.....	6 months.....	1 month.....	.....	Required by constitution in cities only ..	Idiots, insane, convicts, &c.
Missouri.....	21	Citizens or declared intention.	1 year.....	60 days.....	.....	Required by law.....	Idiots, convicts, U. S. army.
Nebraska.....	21	Citizens or declared intention.	6 months.....	30 days.....	.....	Required by Constitution	Idiots, insane, convicts.
Nevada.....	21	Citizens or declared intention.	6 months.....	30 days.....	1 month.....	Required by law.....	Idiots, insane, convicts.
New Hampshire	21	Actual citizens.....	1 year.....	5 months.....	1 month.....	Required by Constitution	Idiots, insane, convicts.
New Jersey.....	21	Actual citizens.....	1 year.....	5 months.....	1 month.....	Required by law.....	Idiots, insane, convicts.
New York.....	21	Actual citizens.....	1 year.....	4 months.....	30 days.....	Reg'd in cities of 10,000..	Idiots, insane, convicts.
North Carolina	21	Actual citizens.....	1 year.....	2 months.....	30 days.....	Reg'd in cities of 10,000..	Idiots, insane, convicts.
Ohio.....	21	Actual citizens.....	1 year.....	90 days.....	.....	No registration required ..	Idiots, insane
Oregon.....	21	Citizens or declared intention.	6 months.....	.....	.....	Required by constitution	Idiots, insane
Pennsylvania....	21	Actual citizens.....	1 year.....	.....	2 months.....	Required by Constitution	Idiots, insane, convicts, U. S. army, Chinese.
Rhode Island....	21	Actual tax-paying citizens.....	1 year.....	60 days.....	1 month.....	Required by law.....	Non-taxpayers, political bribers.
South Carolina..	21	Actual citizens.....	1 year.....	60 days.....	1 month.....	Required by Constitution	Persons without property to value of \$134.
Tennessee.....	21	Actual citizens.....	12 months.....	6 months.....	.....	Required by law.....	Idiots, insane, convicts, U. S. army, Chinese.
Texas.....	21	Citizens or declared intention.	1 year.....	6 months.....	.....	Prohibited by Constitution	Idiots, insane, convicts, U. S. army, Chinese.
Vermont.....	21	Actual citizens.....	1 year.....	6 months.....	.....	Required by law.....	Idiots, insane, convicts, U. S. army.
Virginia.....	21	Actual citizens.....	12 months.....	6 months.....	.....	Required by law.....	Idiots, insane, convicts, U. S. army.
West Virginia....	21	Actual citizens.....	1 year.....	60 days.....	.....	Prohibited by Constitution	Idiots, insane, convicts, U. S. army.
Wisconsin.....	21	Citizens or declared intention.	1 year.....	60 days.....	.....	Required by law.....	Idiots, insane, convicts, duellists, &c.

NOTE.—All the 38 States limit suffrage to male citizens, but in Colorado, Massachusetts and some other States women may vote at school-district elections.

DEMOCRATIC NATIONAL COMMITTEE. 1888.		REPUBLICAN NATIONAL COMMITTEE. 1888.		
WM. H. BARNUM, <i>Chairman,</i> Lime Rock, Conn. F. O. PRINCE, <i>Secretary,</i> Boston, Mass. CHARLES J. CANDA, <i>Treasurer,</i> 52 William St., New York City.		B. F. JONES, <i>Chairman,</i> and <i>Treasurer, ex-officio,</i> Pittsburgh, Pa. SAMUEL FESSENDEN, <i>Secretary,</i> Stamford, Conn.		
Henry C. Semple... S. R. Cockrill, Jr... M. F. Tarpey... Charles S. Thomas... Wm. H. Barnum... Ignatius C. Grubb... Samuel Pasco... Patrick Walsh... S. Corning Judd... Austin H. Brown... M. M. Ham... Charles W. Blair... Henry D. McHenry... B. F. Jonas... Arthur P. Gorman... Fred'k O. Prince... Don M. Dickson... P. H. Kelly... C. A. Johnston... John G. Prather... James E. Boyd... John H. Dening... Alvah W. Sulloway... Miles Ross... M. W. Ransom... Wm. W. Armstrong... A. Noltner... Wm. A. Wallace... J. B. Barnaby... F. W. Dawson... R. F. Looney... O. T. Holt... Bradley B. Smalley... John S. Barbours... Lewis Baker... William F. Vilas... W. K. Mead... M. H. Day... William Dickson... John Hailey... W. J. McCormick... Geo. W. Fox... J. B. Roseborough... J. H. Kuhn... M. E. Post...	Montgomery... Little Rock... East Oakland... Denver... Lime Rock... Wilmington... Monticello... Augusta... Chicago... Indianapolis... Dubuque... Leavenworth... Hartford... New Orleans... Laurel... Boston... Detroit... St. Paul... Columbus... St. Louis... Omaha... Tuscarora... Franklin... New Brunswick... New York City... Weldon... Cleveland... Portland... Clearfield... Providence... Charleston... Memphis... Houston... Burlington... Alexandria... Wheeling... Madison... Tombstone... Springfield... Washington... Idaho City... Missoula... Socorro... Salt Lake City... Ft. Townsend... Laramie City...	Alabama... Arkansas... California... Colorado... Connecticut... Delaware... Florida... Georgia... Illinois... Indiana... Iowa... Kansas... Kentucky... Louisiana... Maine... Maryland... Massachusetts... Michigan... Minnesota... Mississippi... Missouri... Nebraska... Nevada... New Hampshire... New Jersey... New York... North Carolina... Ohio... Oregon... Pennsylvania... Rhode Island... South Carolina... Tennessee... Texas... Vermont... Virginia... West Virginia... Wisconsin... Arizona... Dakota... Dist. Columbia... Idaho... Montana... New Mexico... Utah... Washington... Wyoming...	Theo. Youngblood... Powell Clayton... Horace Davis... William A. Hamill... Samuel Fessenden... Daniel J. Layton... Jesse D. Cole... F. H. Putner... D. T. Littler... John C. New... J. S. Clarkson... Cyrus Leland, Jr... J. B. Moore... Frank Morey... J. M. Haynes... James A. Gary... William W. Crapo... John P. Sanborn... Robert G. Evans... John R. Lynch... R. T. Van Horn... Church Howe... Thomas Wren... Edward H. Rollins... Garret H. Hobart... John D. Lawson... R. W. Humphrey... A. L. Conger... J. T. Apperson... B. F. Jones... Horace A. Jenks... E. M. Brayton... W. F. Brownlow... N. W. Cuney... George W. Hooker... Frank S. Blair... John W. Mason... Edward Sanderson... Clark Churchill... John E. Bennett... Perry H. Carson... Sherman M. Coffin... James H. Mills... Stephen B. Elkins... C. W. Bennett... Thomas T. Miner... Joseph M. Carey...	Union Springs... Eureka Sp'gs... San Francisco... Georgetown... Stamford... Georgetown... Monticello... Hardaway... Springfield... Indianapolis... Des Moines... Troy... Owensboro... Dalton... Augusta... Baltimore... New Bedford... Port Huron... Minneapolis... Natchez... Kansas City... Auburn... Eureka... Dover... Paterson... New York City... Goldsboro... Akron... Oregon City... Pittsburgh... Woonsocket... Columbia... Jonesboro... Galveston... Brattleboro... Richmond... Grafton... Milwaukee... Prescott... Clark... Washington... Boise City... Deer Lodge... Salt Lake City... Pt. Townsend... Cheyenne...

#### Executive Committee of the National Democratic Committee.

William H. Barnum, Alvah W. Sulloway,  
 A. P. Gorman, M. W. Ransom,  
 Wm. A. Wallace, M. M. Ham,  
 William F. Vilas, Wm. W. Armstrong,  
 John S. Barbour, Bradley B. Smalley,  
 B. F. Jonas, F. W. Dawson,  
 P. H. Kelly, Miles Ross,  
 Austin H. Brown, S. Corning Judd,  
 Henry D. McHenry, John G. Prather.

#### Executive Committee of the National Republican Committee.

John C. New, Frank S. Blair,  
 Stephen B. Elkins, R. W. Humphrey,  
 John W. Mason, Powell Clayton,  
 E. H. Rollins, Frank Morey,  
 J. M. Haynes, A. L. Conger,  
 W. W. Crapo, John P. Sandborn,  
 E. Sanderson, Church Howe,  
 G. A. Hobart, Cyrus Leland, Jr.,  
 Geo. W. Hooker, John R. Lynch,  
 John W. Lawson, D. J. Layton.

# EXECUTIVE OFFICERS OF THE UNITED STATES. 151

## EXECUTIVE MANSION.

OFFICE.	NAME.	Whence Appointed.	Date of Commission.	Salary
President of the United States....	Grover Cleveland.....	New York.....	March 4, 1885	\$50,000
Private Secretary.....	Daniel S. Lamont.....	New York.....	March 4, 1885	3,250
Assistant Private Secretary.....	O. L. Pruden.....	New Jersey.....	Sept., 1881	2,250
Executive Clerks.....	James C. Saunders.....	.....	.....	2,000
	William H. Crook.....	Maryland.....	Sept., 1881	2,000
	Charles M. Hendley.....	Dist. of Col'bia.....	Sept., 1881	2,000

## DEPARTMENT OF STATE.

Secretary of State.....	Thomas F. Bayard.....	Delaware.....	March 6, 1885	\$8,000
Assistant Secretary.....	James S. Rives.....	New York.....	.....	4,500
Second Assistant Secretary.....	Alvey A. Adee.....	Dist. Columbia.....	Aug. 4, 1886	3,500
Third Assistant Secretary.....	John B. Moore.....	Delaware.....	Aug. 4, 1886	3,500
Chief Clerk.....	James F. Lee.....	Maryland.....	Jan. 23, 1888	2,750
Chief of Diplomatic Bureau.....	R. Sidney Everett.....	Massachusetts.....	April 14, 1885	2,100
Chief of Consular Bureau.....	Francis O. St. Clair.....	Maryland.....	Nov. 1, 1881	2,100
Chief of Indexes & Archives.....	John H. Haswell.....	New York.....	Aug. 7, 1873	2,100
Chief of Bureau of Accounts.....	F. J. Kieckhefer.....	Dist. Columbia.....	Jan. 28, 1884	2,100
Chief of Bureau of Rolls and Library.....	Theo. F. Dwight.....	California.....	Aug. 5, 1882	2,100
Chief of Bureau of Statistics.....	Worth'g't'n C. Ford.....	New York.....	July 1, 1885	2,100
Examiner of Claims.....	Francis Wharton.....	Pennsylvania.....	April 16, 1885	3,500

## TREASURY DEPARTMENT.

Secretary of the Treasury.....	Chas. S. Fairchild.....	New York.....	April 1, 1887	\$8,000
Assistant Secretary.....	Hugh S. Thompson.....	New York.....	April 1, 1887	4,500
Assistant Secretary.....	Isaac H. Maynard.....	South Carolina.....	July 10, 1886	4,500
Chief Clerk of Department.....	E. B. Youmans.....	New York.....	.....	3,000
Chief of Appointment Div.....	Perry C. Smith.....	New Jersey.....	Jan. 16, 1887	2,750
Chief of Warrant Division.....	Wm. F. McLennan.....	New York.....	April 1, 1880	3,000
Chief of Public Moneys Div.....	Eugene B. Daskam.....	Connecticut.....	May 1, 1877	2,500
Chief of Customs Division.....	J. G. Macgregor.....	Minnesota.....	Dec. 19, 1885	2,750
Chief Mer. Marine & Int. Rev.....	.....	.....	.....	2,500
Chief Loans & Currency Div.....	Robert L. Miller.....	Ohio.....	.....	2,500
Chief Revenue Marine Div.....	Peter Bonnett.....	New Jersey.....	April 20, 1886	2,500
Chief Stationery and Print'g.....	A. L. Sturtevant.....	Massachusetts.....	July 1, 1875	2,500
Supervising Inspector-General of Steamboats.....	James A. Dumont.....	New York.....	Nov. 24, 1878	3,500
Director of the Mint.....	James P. Kimball.....	Pennsylvania.....	June 27, 1885	4,500
Chief of Bureau of Statistics.....	Wm. F. Switzler.....	Missouri.....	May 25, 1885	3,000
Supt. of Life-Saving Service.....	Sumner I. Kimball.....	Maine.....	July 3, 1878	4,000
Chairm. Light-House Board.....	Stephen C. Rowan.....	Dist. Columbia.....	June 5, 1882	.....
Supervising Surgeon-General.....	John B. Hamilton.....	Illinois.....	April 3, 1879	4,000
Chief of Bureau of Engraving and Printing.....	Edward O. Graves.....	New York.....	July 1, 1885	4,500
Supervising Architect.....	William A. Frezet.....	Louisiana.....	July 20, 1887	4,500
Supt. U. S. Coast Survey (Acting).....	Frank M. Thorn.....	New York.....	July 6, 1885	6,000
First Comptroller.....	Milton J. Durham.....	Kentucky.....	Mar. 20, 1885	5,000
Second Comptroller.....	Sigourney Butler.....	Massachusetts.....	April 22, 1887	5,000
Commissioner of Customs.....	John S. McCalmont.....	Pennsylvania.....	April 3, 1885	4,000
First Auditor.....	Jas. Q. Chenoweth.....	Texas.....	May 1, 1885	3,800
Second Auditor.....	William A. Day.....	Illinois.....	June 19, 1885	3,800
Third Auditor.....	John S. Williams.....	Indiana.....	May 1, 1885	3,800
Fourth Auditor.....	Charles M. Shelley.....	Alabama.....	May 11, 1885	3,800
Fifth Auditor.....	Anthony Eickhoff.....	New York.....	July 28, 1885	3,800
Sixth Auditor.....	Daniel McConville.....	Ohio.....	Mar. 26, 1885	3,800
Treasurer of the U. S.....	James W. Hyatt.....	Connecticut.....	May 10, 1887	6,000
Assistant Treasurer.....	Jas. W. Whelpley.....	New York.....	June 1, 1885	3,800
Register of the Treasury.....	Wm. S. Rosecrans.....	California.....	June 4, 1885	4,000
Comptroller of the Currency.....	Wm. L. Trenholm.....	South Carolina.....	April 5, 1886	5,000
Com'r of Internal Revenue.....	Joseph S. Miller.....	West Virginia.....	Mar. 18, 1885	6,000
Solicitor of Internal Revenue.....	Charles Chesley.....	New Hampshire.....	Oct. 13, 1871	4,500
Solicitor of the Treasury.....	Alexander McCue.....	New York.....	April 2, 1885	4,500
Commissioner of Navigation.....	Charles B. Morton.....	Maine.....	Dec. 14, 1886	3,800

	Stations	Salary 1887.		Stations.	Salary 1887.
<b>1. Alabama.</b>			<b>16. Mississippi.</b>		
Willis G. Clark.....	Mobile.....	\$2,019	John J. Higgins.....	Natchez.....	\$500
<b>2. Alaska.</b>			Cooley Mann.....	Vicksburg.....	500
Arthur K. Delaney.....	Sitka.....	3,942	Theo. M. Favre.....	Bay St. Louis.....	1,744
<b>3. California.</b>			<b>17. Montana &amp; Idaho.</b>		
William H. Pratt.....	Eureka.....	2,843	Thos. A. Cummings.....	Fort Benton.....	1,029
John S. Hager.....	San Francisco.....	7,000	<b>18. N. Hamp.</b>		
George Hinds.....	Wilmington.....	3,000	Alpheus A. Hanscom.....	Portsmouth.....	553
Thomas J. Arnold.....	San Diego.....	3,000	<b>19. New Jersey.</b>		
<b>4. Connecticut.</b>			Frank M. Porch.....	Bridgeton.....	775
Walter Goddard.....	Fairfield.....	730	James Tilton.....	Somers Point.....	575
Charles C. Hubbard.....	Middletown.....	3,400	Hiram Lenox.....	Trenton.....	190
John C. Byxbee.....	New Haven.....	8,400	William A. Baldwin.....	Newark.....	1,012
William M. Stark.....	New London.....	1,039	Oliver Kelly.....	Perth Amboy.....	3,600
Hadlai D. Hall.....	Stonington.....	279	George W. Mathis.....	Tuckerton.....	308
<b>5. Delaware.</b>			<b>20. New York.</b>		
Henry F. Pickels.....	Wilmington.....	1,935	Arthur D. Bissell.....	Buffalo.....	4,133
<b>6. Dist. of Col.</b>			Horace E. Morse.....	Cape Vincent.....	2,500
Richard L. Cropley.....	Georgetown.....	1,849	John Madigan.....	Dunkirk.....	1,000
<b>7. Florida.</b>			Daniel Magone.....	New York.....	12,000
John E. Grady.....	Apalachicola.....	1,004	William H. Daniels.....	Ogdensburg.....	2,567
William A. Mahoney.....	Fernandina.....	500	Isaac B. Poucher.....	Oswego.....	4,500
Jeppha V. Harris.....	Key West.....	5,000	William Reed.....	Plattsburgh.....	2,500
.....	Jacksonville.....	1,100	John W. Martin.....	Rochester.....	3,108
.....	Pensacola.....	1,991	C. H. Vaughn.....	Sag Harbor.....	415
Frank B. Genovani.....	St. Augustine.....	525	O. W. Cutler.....	Susp. Bridge.....	3,900
Jno. F. McDonnell.....	Cedar Keys.....	631	A. W. Dickinson, Asst.....	Jersey City, N. J.....	2,000
<b>8. Georgia.</b>			<b>21. N. Carolina.</b>		
Jacob E. Dart.....	Brunswick.....	2,228	William F. Howland.....	Beaufort.....	1,239
John F. Wheaton.....	Savannah.....	3,062	Charles E. Robinson.....	Edenton.....	1,131
E. A. McWhorter.....	St. Mary's.....	512	J. A. Richardson.....	New Bern.....	1,310
<b>9. Illinois.</b>			Charles H. Robinson.....	Wilmington.....	2,557
Anthony F. Seeberger.....	Chicago.....	7,000	<b>22. Ohio.</b>		
<b>10. Louisiana.</b>			William J. McKinney.....	Cleveland.....	2,765
Wm. T. Carrington.....	Morgan City.....	1,415	John J. Finch.....	Sandusky.....	1,990
Benjamin F. Jonas.....	New Orleans.....	7,000	Wm. H. McLyman.....	Toledo.....	2,500
<b>11. Maine.</b>			<b>23. Oregon.</b>		
Charles W. Roberts.....	Bangor.....	3,000	John Hobson.....	Astoria.....	3,000
Francis B. Torrey.....	Bath.....	3,118	Heyman Abraham.....	Portland.....	4,300
Edward Cushing.....	Belfast.....	1,213	John Flanagan.....	Empire City.....	1,069
Erastus Redman.....	Ellsworth.....	736	John Priest.....	Yaquina.....	1,021
John Cousens.....	Kennebunk.....	55	<b>24. Penna.</b>		
John F. Lynch.....	Machias.....	1,958	Rich. H. Arbuckle.....	Erie.....	1,400
Samuel D. Leavitt.....	Eastport.....	3,000	John Cadwalader.....	Philadelphia.....	8,000
Charles A. Spofford.....	Castine.....	589	Geo. D. Borton, Asst. C.....	Camden, N. J.....	1,500
Samuel J. Anderson.....	Portland.....	6,000	<b>25. Rhode Island.</b>		
Stephen S. Mitchell.....	Saco.....	279	John Collins.....	Bristol.....	80
John P. Donworth.....	Houlton.....	1,500	John H. Cozens.....	Newport.....	292
Joseph E. Moore.....	Waldoboro'gh.....	2,739	John McWilliams.....	Providence.....	3,917
Rich. T. Rundlett.....	Wiscasset.....	724	<b>26. S. Carolina.</b>		
Joel Wilson.....	York.....	260	Theodore G. Jervay.....	Charleston.....	2,513
<b>12. Maryland.</b>			B. Hugzer Ward.....	Georgetown.....	345
Thomas Ireland.....	Annapolis.....	406	H. W. Richardson.....	Beaufort.....	1,000
James B. Groome.....	Baltimore.....	7,000	<b>27. Tex. &amp; N. Mex.</b>		
Southey F. Miles.....	Crisfield.....	2,518	Joseph J. Cocke.....	Brownsville.....	2,327
<b>13. Massachusetts.</b>			Charles F. Bailey.....	Corpus Christi.....	2,785
Van Buren Chase.....	Barnstable.....	1,271	Joseph Magoffin.....	El Paso.....	3,200
Leverett Saltonstall.....	Boston.....	8,000	Charles C. Sweeney.....	Galveston.....	4,500
Sirson P. Coffin.....	Edgartown.....	629	Otto L. Threlkeld.....	Indianola.....	2,130
James Brady, Jr.....	Fall River.....	2,040	<b>28. Vermont.</b>		
David S. Presson.....	Gloucester.....	3,951	Bradley B. Smalley.....	Burlington.....	2,845
Francis A. Osgood.....	Marblehead.....	398	<b>29. Virginia.</b>		
Albert A. Gardner.....	Nantucket.....	284	John P. Robinson.....	Alexandria.....	218
Weston Howland.....	New Bedford.....	1,465	George G. Savage.....	Eastville.....	923
Geo. W. Jackman.....	Newburyport.....	288	Wyndham R. Mayo.....	Norfolk.....	2,809
Philander Cobb.....	Plymouth.....	2,503	Peter F. Cogbill.....	Petersburg.....	59
Richard F. Dodge.....	Salem.....	969	Otis H. Russell.....	Richmond.....	1,402
<b>14. Michigan.</b>			Stephen P. Hunter.....	Tappahan'ock.....	464
Daniel J. Campan.....	Detroit.....	4,212	Baker P. Lee.....	Newp't News.....	2,829
Dudley O. Watson.....	Grand Haven.....	2,500	<b>30. Washington.</b>		
Charles H. Call.....	Marquette.....	2,500	Quincy A. Brooks.....	Port Townse'd.....	3,000
Charles A. Ward.....	Port Huron.....	3,086	<b>31. Wisconsin.</b>		
<b>15. Minnesota.</b>			Conrad Krez.....	Milwaukee.....	2,968
Horace P. Moore.....	Duluth.....	1,000			
Adelard Guernon.....	St. Vincent.....	2,500			

NOTE.—While some collectors have fixed salaries, other officers are paid, in whole or in part, by fees or commissions, to which the law fixes a maximum limit.

## COLLECTORS OF INTERNAL REVENUE.

DISTRICTS.	COLLECTORS.	STATIONS.	Salary Fiscal Year 1887.	DISTRICTS.	COLLECTORS.	STATIONS.	Salary Fiscal Year 1887.
Alabama.	E. W. Booker...	Montg'y...	\$2,750	Nebras'a	S. H. Calhoun...	Omaha...	4,500
Arkansas.	Thos. H. Simms	Little R'ck	3,083	& Dakota			
California.	Asa Ellis.....	S. Fran'co	4,500	N. Hamp.	Calvin Page...	Portsm'th	4,900
" and Nevada	Robert Barnett.	Sacr'm'to.	4,500	Maine & Vermont			
Colorado	Jas. F. Benedict	Denver....	3,000	N. Jersey	Thos. M. Ferrell	Camden ..	4,500
& Wyo.				"	Samuel Klotz ..	Newark...	4,500
Conn.	Alex. Troup....	Hartford .	4,500	"	J. P. McGrorty.	Santa Fé..	2,750
Rhode I.	Whit'ld Walker	Jacks'v'le	3,125	N. Mex. & Arizona	Robert Black...	Brooklyn.	4,500
Florida....	T.C. Crenshaw Jr	Atlanta...	3,500	"	J. A. Sullivan...	New York	4,500
Georgia....	Benssel'r Stone	Chicago...	4,500	"	L. A. Giegerich.	New York	4,500
Illinois. 1&2	Geo. A. Wilson.	Peoria....	4,500	"	Isban Hess....	Albany...	4,500
"	Thomas Cooper	Springfld	4,500	"	Wm. A. Beach.	Syracuse..	4,500
"	W. B. Anderson	Cairo....	4,500	"	Jas. A. Haulon.	Buffalo...	4,500
Indiana.	W. D. H. Hunter	Lawr'ce'b	4,500	N. C.....	W. H. Yarboro'	Raleigh...	4,500
"	M. D. Munson...	Terre H'te	4,500	"	Kerr Craige...	Salisbury.	4,500
Iowa....	Byron Webster.	Dubuque ..	2,875	Ohio.....	Wm. T. Bishop.	Cincinnati	4,500
"	AH Kuhlemeier	Burlingt'n	4,500	"	G. L. Johnson...	Toledo....	4,500
Kansas....	Nelson F. Acres	Leav'nw'h	3,000	"	Jas. W. Newman	Portsm'th	4,500
Kent'cky.	Hunter Wood...	Owensb'o.	4,500	"	John H. Farley.	Cleveland	4,500
"	Attila Cox....	Louisville.	4,500	Oregon,			
"	Geo. H. Davison	Covington	4,500	Alaska	Jno. Whiteaker	Portland..	3,000
"	Jas. F. Robinson	Lexington	4,500	& Wash.			
"	T. L. Bronston..	Richmond	4,500	Penn.....	Fred'k Gerker ..	Philadel'a	4,500
Louis'na	F. S. Shields....	N. Orleans	4,500	"	J. T. McGonigle	Lancaster	4,500
and Missisippi				"	Chas. B. Staples	Wilkes'b'e	4,500
Mary'nd & Delaw.	J. K. Roberts...	Baltimore	4,500	"	Edm'd A. Bigler	Pittsb'ur'h	4,500
Mass....	J. E. Fitzgerald.	Boston....	4,500	S. Carolina	D. F. Bradley...	Columbia.	3,137
Michigan.	John B. Molony	Detroit...	4,500	Tennessee	Nathan Gregg...	Knoxville	3,081
"	George N. Davis	G. Rapids.	2,875	"	Jno. T. Hillsman	Nashville.	4,500
Minnesota.	A. Bierman....	St. Paul...	3,750	Texas.....	Isahm G. Searcy	Austin....	4,500
Missouri.	F. Barnum....	St. Louis..	4,500	"	R. M. Henderson	Sulphur S.	2,673
"	C. E. Hasbrook.	Kansas C.	4,500	Virginia..	And'w L. Ellett	Richmond	4,500
Montana,				"	H. Shepperd...	Lynchb'rg	4,500
Idaho & Utah	James Shields..	Helena...	3,000	W. Virginia	Jno. T. McGraw	Grafton...	4,500
				Wiscon'in	Edward C. Wall	Milwauc'k	4,500
				"	A. C. Parkenson	Madison ..	4,500

NOTE.—The Salaries of Internal Revenue Collectors are graduated annually in proportion to the amount of revenue collected by each—the maximum salary being limited to \$4,500 by law.

The numbers of collection districts are those retained when the districts in various States were consolidated by law, and those bearing the intervening numbers were abolished.

By executive orders, Sept. 5, 1883, and May 21, 1887, 65 Internal Revenue Collectors were dispensed with, their districts being consolidated with others in the above table.

## UNITED STATES MINT OFFICERS.

James P. Kimball, Washington, D C., Director of the Mint.....	\$4,500	New Orleans, La., G. Montegut, Superintendent.....	\$3,500
Boisé City, Idaho, Henry F. Wild.	2,000	New York, N. Y., Andrew Mason, Superintendent.....	4,500
Carson City, Nevada, Joseph E. Ryan, Superintendent.....	8,000	Philadelphia, Pa., Daniel M. Fox, Superintendent.....	4,500
Charlotte, N. C., Robert P. Waring, Assayer.....	1,500	San Francisco, Cal., Israel Lawton, Superintendent.....	4,500
Denver, Col., Geo. C. Munson, Assayer.....	2,500	St. Louis, Mo., Eliot C. Jewett, Assayer.....	2,500
Helena, Montana, Spruille Braden, Assayer.....	2,250		

## UNITED STATES NAVAL OFFICERS.

Baltimore, Md., J. Freeman Raslin.....	\$5,000	New Orleans, La., Henry P. Kernochan.....	\$5,000
Boston, Mass., Henry O. Kent.....	5,000	Philadelphia, Pa., Henry B. Plumer.....	5,000
New York, N. Y., Silas W. Burt.....	8,000	San Francisco, Cal., Stuart Taylor.....	5,000

## SURVEYORS OF CUSTOMS.

		Salary 1887.			Salary 1887.
Albany, N. Y. ....	Addison D. Cole.	\$4,500	Michigan C'y, Ind.	Louis J. Weiler..	\$350
Atlanta, Ga. ....	Alex. M. Wallace	1,069	Nashville, Tenn..	Leon Trousdale.	400
Baltimore, Md. ....	Edwin Warfield..	5,000	New Orleans, La..	Richard Sinnott..	3,500
Boston, Mass. ....	J. W. Coveney ..	4,500	New York, N. Y..	Hans S. Beattie..	8,000
Burlington, Iowa.	John M. Mercer ..	488	Omaha, Neb. ....	Robt. C. Jordan..	1,218
Chattanooga, Ten.	Jos. S. Gillespie	850	Paducah, Ky. ....	John W. Cobbs..	425
Cincinnati, Ohio.	William Caldwell	5,000	Patchogue, N. Y..	Walter J. Carter.	468
Denver, Col. ....	J. P. H. Voorhies.	3,321	Philadelphia, Pa..	J'n. M. Campbell.	5,000
Dubuque, Iowa..	O. McGloughlin..	484	Pittsburg, Pa. ....	Daniel O. Barr ..	5,100
Evansville, Ind..	Joseph B. Cox ..	538	Port Jefferson, N.Y.	George F. Bayles	178
Galena, Ill. ....	Robert Brand ..	408	Portland, Me. ....	Nathan Cleaves..	4,500
Greenport, N. Y..	Fr'k L. H. Phillips	296	Portsmouth, O. ....	Jos. W. Mitchell.	.....
Indianapolis, Ind.	Aug. M. Kuhn....	4,113	St. Joseph, Mo. ....	J. Van der Linde.	2,668
Kansas City, Mo..	James Burns ..	5,000	St. Louis, Mo. ....	R. D. Lancaster..	5,000
La Crosse, Wis. ....	Frank I. Phelps..	1,200	San Francisco, Cal.	Wiley J. Tinnin..	5,000
Louisville, Ky. ....	John T. Gathright	5,000	Wheeling, W. Va..	Alfred C. Egerton	1,049
Memphis, Tenn..	Thos. F. Tobin..	1,365			

## ASSISTANT TREASURERS OF THE UNITED STATES.

Boston, Mass. Samuel N. Aldrich..	\$5,000	Philadelphia, Pa., S. Davis Page....	\$4,500
Baltimore, Md., George W. Bishop..	4,500	St. Louis, Mo., Chauncey F. Shultz..	4,500
Cincinnati, O., William W. Sutton..	4,500	San Francisco, California, Samuel	
Chicago, Ill., James T. Healy .....	4,500	H. Brooks.....	5,000
New Orleans, La., Samuel Flower....	4,000	Washington, Dist. of Columbia,	
New York, N. Y., Charles J. Canda..	8,000	James W. Whelpley.....	3,600

## WAR DEPARTMENT.

OFFICE.	NAME.	Whence Appointed.	Date of Commission.	Salary
Secretary of War.....	William C. Endicott ..	Massachusetts. ..	March 6, 1885	\$8,000
Chief Clerk .....	John Tweedale.....	Pennsylvania..	July 1, 1882	2,750
Adjutant-General .....	Brig.-Gen. Richard C. Drum.	Pennsylvania..	June 15, 1880	5,500
Assistant Adjutant-General .....	Col. John C. Kelton	Military Acad'y	June 15, 1880	4,500
Chief Clerk .....	R. P. Thian .....	New York.....	July 1, 1871	2,000
Inspector-General.....	Brig.-Gen. Absalom Baird .....	Military Acad'y	Sept. 20, 1885	5,500
Quartermaster-General. ....	Brig.-Gen. Samuel B. Holabird ..	Connecticut....	July 1, 1883	5,500
Chief Clerk .....	J. Z. Dare .....	Dist. Columbia	July 1, 1871	2,000
Paymaster-General.....	Wm. B. Rochester..	New York.....	Feb. 17, 1882	5,500
Chief Clerk .....	G. D. Hanson .....	Dist. Columbia	Sept. 16, 1877	2,000
Commissary-General .....	Brig.-Gen. Robert Macfeely..	Military Acad'y	April 14, 1875	5,500
Chief Clerk .....	W. A. De Cadrny..	Maryland .....	..... 1881	2,000
Surgeon-General .....	Brig. Gen. John Moore .....	Indiana .....	Nov. 18, 1886	5,500
Assistants .....	Maj. Jno. S. Billings	Ohio .....	Dec. 2, 1876	3,250
	" D. L. Huntington	Pennsylvania..	Mar. 29, 1883	3,250
	" Charles Smart ..	New York.....	June 29, 1883	3,250
Chief Clerk .....	Samuel Ramsey ..	Virginia.....	July 1, 1871	2,000
Chief Medical Purveyor .....	Col. J. H. Baxter ..	Vermont.....	June 23, 1874	4,500
Attending Surgeon .....	Major Robert M. O'Reilly ..	Pennsylvania..	..... 1884	3,500
Judge Advocate General (Act'g).	Col. G. N. Lieber ..	New York.....	..... 1885	5,500
Chief Clerk .....	Thomas Duke .....	Kansas .....	April 25, 1885	1,400
Chief of Engineers .....	Brig.-Gen. James C. Duane ..	Military Acad'y	Oct. 13, 1886	5,500
Chief Clerk .....	William J. Warren	New York.....	July 1, 1871	2,000
Officer in Charge of Public Buildings and Grounds and Washington Monument...	Col. John M. Wilson .....	Military Acad'y	June 1, 1885	4,500
Officer in Charge of State, War, and Navy Department Building.	Col. Thos. L. Casey	Military Acad'y	Sept. 2, 1874	4,000



# EXECUTIVE OFFICERS OF THE UNITED STATES. 155

## WAR DEPARTMENT—Continued.

Chief Signal Officer.....	Br.-Gen. Adolphus W. Greely	Army.....	Mar. 3, 1887	\$5,500
Chief Clerk.....	J. B. McLaughlin	Pennsylvania..	June 1, 1887	1,800
Chief of Ordnance.....	Brig.-Gen. Stephen V. Benét	Milit. Acad'y	June 23, 1874	5,500
Chief Clerk.....	John J. Cook	Dist. Columbia.	May 26, 1882	2,000
Officer in Charge of War Records.....	Lt.-Col. Henry M. Lazelle	Milit. Acad'y	May 7, 1887	3,500

## NAVY DEPARTMENT.

OFFICE.	NAME.	Whence Appointed.	Date of Commission.	Salary
Secretary of the Navy.....	William C. Whitacy..	New York.....	Mar. 6, 1885	\$8,000
Chief Clerk.....	John W. Hogg	Tennessee.....	Jan. 1, 1884	2,500
Judge-Advocate General.....	Col. W. B. Remy	Iowa.....	July 1, 1878	4,500
<i>Chiefs of Bureaus:</i>				
Bureau of Yards & Docks,	Commodore David B. Harmony	Pennsylvania..	Mar. 27, 1885	5,000
Bureau of Navigation.....	Comm. J. G. Walker	Mass.....	Oct. 22, 1881	5,000
Bureau of Ordnance.....	Commodore Montgomery Sicard	Dist. of Col..	July 1, 1881	5,000
Bureau of Provisions and Clothing.....	Paymaster-Gen'l James Fulton	Tennessee.....	Nov. 17, 1886	5,000
Bureau of Medicine and Surgery.....	Surgeon-General F. M. Gunnell	Dist. of Col..	Mar. 27, 1884	5,000
Bureau of Equipment and Recruiting.....	Comm. Winfield S. Schley	Maryland....	Sept. 6, 1884	5,000
Bureau of Construction and Repair.....				5,000
Bureau of Steam Engineering.....	Engineer in Chief Chas. H. Loring	Mass.....	Jan. 18, 1884	5,000
Library and War Records.....	Prof. Jas. R. Soley	Massachusetts.	June 9, 1883	3,000
Commandant of Navy Yard, Washington.....	Captain Richard W. Meade	California....	Sept. 15, 1887	4,000

## Navy Pay Office.

Pay Director.....	Thomas H. Looker	Ohio.....	Nov. 1, 1883	\$3,000
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## Marine Corps.

Commandant Marine Corps.	Col. C. G. McCawley	Louisiana.....	Nov. 1, 1876	\$4,500
In charge Marine Barracks.	Maj. Geo. F. Houston	Pennsylvania..	May 29, 1883	3,500

## Naval Observatory.

Superintendent.....	Capt. Robert L. Phythian	Kentucky....	June 1, 1886	\$5,000
	Asaph Hall	Mass.....	May 2, 1863	3,500
	William Harkness	New York.....	Aug. 24, 1863	3,500
Professors.....	John R. Eastman	New Hamp....	Feb. 17, 1865	3,000
	Edgar Frisby	Illinois.....	June 11, 1878	2,200
	Stimson J. Brown	New York....	Oct. 13, 1883	2,200

## Nautical Almanac.

Superintendent.....	Prof. S. Newcomb	Mass.....	Sept. 11, 1861	\$3,500
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## Hydrographic Office.

Hydrographer.....	Comm. John R. Bartlett	Rhode Island.	June 22, 1883	\$3,000
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## Board of Inspection and Survey.

Senior Member. ....	Rear-Adm'l James E. Jouett	Kentucky ....	June 7, 1886	\$5,000
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## POST-OFFICE DEPARTMENT.

Postmaster-General.....	Don. M. Dickinson.....	Michigan.....	Jan. 16, 1888	\$8,900
Chief Clerk.....	Joseph Ray.....	Wisconsin.....	March 18, 1887	2,900
First Asst. Postmaster-Gen.....	Adlai E. Stevenson.....	Illinois.....	July 3, 1885	4,000
Second Asst. Postmaster-Gen.....	A. Leo Knott.....	Maryland.....	April 2, 1885	4,000
Third Asst. Postmaster-Gen.....	Henry R. Harris.....	Georgia.....	April 1, 1887	4,000
Superintendent Foreign Mails.....	Nicholas M. Bell.....	Missouri.....	April 1, 1885	3,000
Superintendent of Money Order System.....	Chas. F. McDonald.....	Massachusetts.....	July 1, 1885	3,500
Assist. Attorney-General for Post-Office Department.....	Edwin E. Bryant.....	California.....	April, 1885	4,000

## DEPARTMENT OF THE INTERIOR.

Secretary of the Interior.....	William F. Vilas.....	Wisconsin.....	Jan. 16, 1888	\$8,000
First Assistant Secretary.....	Henry L. Muldrow.....	Mississippi.....	July 1, 1885	4,500
Assistant Secretary.....	David L. Hawkins.....	Missouri.....	June 17, 1886	4,000
Chief Clerk and Superintendent.....				2,750
Assistant Attorney-General.....	Zach. Montgomery.....	California.....	May 24, 1885	5,000

## General Land Office.

Commissioner.....				\$4,000
Assistant Commissioner.....	S. M. Stockslager.....	Indiana.....	Sept. 2, 1885	3,000
Chief Clerk.....	William Walker.....	Illinois.....	May 16, 1885	2,250

## Pension Office.

Commissioner.....	John C. Black.....	Illinois.....	Mar. 10, 1885	\$5,000
First Deputy Commissioner.....	William E. McLean.....	Indiana.....	April 10, 1885	3,000
Second Deputy Commissioner.....	Joseph J. Bartlett.....	New York.....	Nov. 11, 1885	3,000
Chief Clerk.....	Dominic I. Murphy.....	Pennsylvania.....	Nov. 19, 1885	2,250

## Pension Agents.

		Date of original appointment.	Salary.
Augusta, Me.....	John D. Anderson.....	Mar. 12, 1885	\$4,000
Boston, Mass.....	Benjamin F. Peach, Jr.....	June 29, 1885	4,000
Chicago, Ill.....	Mrs. M. A. Mulligan.....	Sept. 19, 1885	4,000
Columbus, Ohio.....	Gilbert H. Bargar.....	July 17, 1885	4,000
Concord, N. H.....	W. H. D. Cochrane.....	Oct. 12, 1886	4,000
Des Moines, Iowa.....	Constant S. Lake.....	May 1, 1886	4,000
Detroit, Mich.....	Robert McKinstry.....	Nov. 7, 1885	4,000
Indianapolis, Ind.....	Charles A. Zollinger.....	Oct. 7, 1885	4,000
Knoxville, Tenn.....	Daniel A. Carpenter.....	Mar. 26, 1887	4,000
Louisville, Ky.....	Don Carlos Buell.....	Jan. 1, 1886	4,000
Milwaukee, Wis.....	Alfred B. Judd.....	Mar. 1, 1886	4,000
New York, N. Y.....	Franz Sigel.....	Dec. 16, 1885	4,000
Philadelphia, Pa.....	William W. H. Davis.....	June 25, 1885	4,000
Pittsburgh, Pa.....	William H. Barclay.....	May 2, 1887	4,000
San Francisco, Cal.....	Truman H. Allen.....	July 28, 1885	4,000
Syracuse, N. York.....	Theodore L. Poole.....	May 28, 1879	4,000
Topeka, Kan.....	George W. Glick.....	Oct. 23, 1885	4,000
Washington, D. C.....	Sidney L. Willson.....	Jan. 22, 1885	4,000

The salaries of Pension Agents are limited to \$4,000 per annum and an allowance of 15 cents for each pension voucher issued in excess of 4,000 vouchers per annum.

## Office of Indian Affairs.

Commissioner.....	John D. C. Atkins.....	Tennessee.....	Mar. 20, 1885	\$4,000
Assistant Commissioner.....	Alex. B. Upshaw.....	Tennessee.....	July 1, 1885	3,000
	Clinton B. Flak.....			
	Chairman.....	Missouri.....	July 3, 1874	None
	Jas. Lidgerwood.....	New York.....	Apr. 16, 1886	None
	Albert K. Smiley.....	Rhode Island.....	Dec. 9, 1879	None
	William H. Morgan.....	Tennessee.....	Nov. 11, 1885	None
	Wm. H. Waldby.....	Michigan.....	Apr. 7, 1886	None
	William McMichael.....	Pennsylvania.....	Apr. 26, 1881	None
	Wm. D. Walker.....	Dakota.....	Dec. 15, 1886	None
	John Charlton.....	New York.....	Jan. 28, 1885	None
	Merrill E. Gates.....	New Jersey.....	June 27, 1884	None
	Eliphalet Whittlesey, Secretary.....	Dis. of Columbia.....	Jan. 11, 1882	2,000
	Robert S. Gardner.....	West Virginia.....	July 1, 1880	3,000
	Eli D. Bannister.....	Indiana.....	June 25, 1885	3,000
	Morris A. Thomas.....	Maryland.....	July 28, 1885	3,000
	Thomas D. Marcum.....	Kentucky.....	April 8, 1887	3,000
	Frank C. Armstrong.....	Louisiana.....	June 26, 1886	3,000

OFFICE.	NAME.	Whence Appointed.	Date of Commission	Salary
<b>PATENT OFFICE.</b>				
Commissioner	Benton J. Hall	Iowa	Apr. 7, 1887	\$5,000
Assistant Commissioner	Robert B. Vance	North Carolina	Apr. 10, 1886	3,000
Chief Clerk	James N. Lipscomb	South Carolina	July 10, 1874	2,250
Examiners-in-Chief	Rufus L. B. Clarke	Iowa	Apr. 23, 1869	3,000
	Henry H. Bates	New York	May 1, 1877	3,000
	Robert J. Fisher, Jr.	Pennsylvania	Mar. 5, 1883	3,000
<b>Principal Examiners:</b>				
Interferences	Walter Johnson	Michigan	Nov. —, 1886	2,500
Tillage	Oscar C. Fox	New York	July 1, 1873	2,400
Agricultural Products	William H. Blodgett	Wisconsin	Apr. 8, 1883	2,400
Builders' Hardware and Surgery	A. George Wilkinson	Connecticut	May 15, 1868	2,400
Calorifics	Lewis B. Wynne, Jr.	Dist. of Columbia	....., 1886	2,400
Chemistry	Thomas Antisell	Dist. of Columbia	May 10, 1877	2,400
Civil Engineering	Benjamin W. Pond	Maine	Aug. 7, 1877	2,400
Designs and Sewing-machines	Perry B. Pierce	New York	Mar. 10, 1883	2,400
Electricity—A	Frank T. Brown	Kentucky	July 18, 1884	2,400
Electricity—B	George D. Seely	Pennsylvania	....., 1886	2,400
Fine Arts, etc.	William Burke	Wisconsin	Sept. 9, 1872	2,400
Fire-arms, Navigation, and Wood-working	Malcolm Seaton	Dist. of Columbia	Oct. 1, 1882	2,400
Gas, Metallurgy, Brewing, and Distillation	Frank P. MacLean	California	....., 1886	2,400
Harvesters	J. A. Goldsborough	Maryland	....., 1886	2,400
Household Furniture	Oscar Woodward	Iowa	Aug. 30, 1883	2,400
Hydraulics	F. M. Tryon	Wisconsin	Apr. 4, 1887	2,400
Land Conveyances	Henry P. Sanders	New York	May 15, 1875	2,400
Leather-working Machinery, etc.	John P. Chapman	Ohio	Nov. 16, 1875	2,400
Mechanical Engineering	W. S. Aughinbaugh	Ohio	....., 1886	2,400
Metal-working	Joseph W. Jayne	Pennsylvania	July 1, 1862	2,400
Metal-working and Packing Vessels	Solon W. Stocking	New York	May 1, 1876	2,400
Milling and Thrashing, etc.	Robert Mason	Tennessee	July 1, 1881	2,400
Plastics, Oils, Sugar, etc.	F. J. Hendson	Michigan	Oct. 18, 1886	2,400
Pneumatics	Wm. W. Townsend	Dist. of Columbia	Aug. 16, 1888	2,400
Printing, Bookbinding, etc.	L. M. E. Cooke	Dist. of Columbia	Feb. 27, 1879	2,400
Steam Engineering	Francis Fowler	New York	Jan. 19, 1876	2,400
Textiles	Charles F. Randall	Illinois	June 6, 1886	2,400
Trade-marks and Instruments of Precision	Franklin A. Seely	Pennsylvania	June 17, 1880	2,400
Washing, Brushing, and Abrading	Charles G. Gould	Vermont	July 18, 1884	2,400
Librarian	Leonard D. Sale	Michigan	July 15, 1885	2,000
Calorifics	Thomas G. Steward	Illinois	Apr. 4, 1887	2,400
<b>OFFICE OF EDUCATION.</b>				
Commissioner	Nath'l H. E. Dawson	Alabama	Aug. 6, 1886	3,000
Chief Clerk	John W. Holcombe	Indiana	May 13, 1887	1,900
<b>GEOLOGICAL SURVEY.</b>				
Director	John W. Powell	Illinois	Mar. 21, 1881	6,000
Chief Clerk	James C. Pilling	Dist. of Columbia	July 1, 1881	2,400
Executive Officer	James Stevenson	Kentucky	Mar. 7, 1881	3,000
Commissioner of Labor	Carroll D. Wright	Massachusetts	Jan. 22, 1884	3,000
Commissioner of Railroads	Joseph E. Johnston	Virginia	Apr. 2, 1883	4,500
Superintendent of Government Hospital for Insane	William W. Godding	Massachusetts	Sept. 1, 1877	4,000
President Columbia Institution for Deaf and Dumb	Edw'd M. Gallaudet	Connecticut	May —, 1857	4,000 & house
Architect Capitol Extension	Edward Clark	Pennsylvania	Aug. 30, 1865	4,500
Register of Wills	Dorsey Clagett	Dist. of Columbia	Aug. 9, 1886	Fees.
Recorder of Deeds	James M. Trotter	Massachusetts	Mar. 8, 1887	Fees.

## DEPARTMENT OF JUSTICE.

OFFICE.	NAME.	Whence Appointed.	Date of Commission.	Salary.
Attorney-General.....	Augustus H. Garland.	Arkansas.....	Mar. 6, 1886	\$8,000
Solicitor-General.....	George A. Jenks...	Penn.....	July 30, 1886	7,000
Assistant Attorney-General..	William A. Maury.	Virginia.....	May 17, 1886	5,000
Assistant Attorney-General..	Robert A. Howard.	Arkansas.....	June 1, 1886	5,000
Chief Clerk.....	Cecil Clay.....	Penn.....	Dec. 21, 1886	2,200
Law Clerk.....	Alex' der J. Bentley	Ohio.....	June 10, 1887	2,700

## Department of Agriculture.

Commissioner.....	Norman J. Colman.....	Missouri.....	April 2, 1886	\$4,500
Chief Clerk.....	Francis C. Nesbit..	Missouri.....	April 23, 1886	2,500
Statistician.....	J. Richard Dodge..	Ohio.....	Nov. 15, 1881	2,500
Entomologist.....	Charles V. Riley.....	Missouri.....	July 6, 1881	2,500
Botanist.....	George Vasey.....	Illinois.....	April, 1872	2,000
Chemist.....	Harvey W. Wiley.....	Indiana.....	April 9, 1883	2,500
Microscopist.....	Thomas Taylor.....	Mass.....	.....	2,000
Chief Forestry Division. ...	B. E. Fernow.....	New York.....	Mar. 10, 1886	2,000
Supt. of Gardens and Grounds	William Saunders.	Penn.....	Sept. 1882	2,500

## Civil Service Commission.

Name.	Whence Appointed.	Date of Commission.	Salary.
Alfred P. Edgerton.....	Indiana.....	Nov. 4, 1885	\$3,500
John H. Oberly.....	Illinois.....	April 6, 1886	3,500
Charles Lyman.....	Connecticut.....	April 6, 1886	3,500
Chief Examiner—William H. Webster.....	Connecticut.....	August, 1886	3,000
Secretary—John T. Doyle.....	New York.....	Aug. 16, 1886	1,600

## Officers of the Smithsonian Institution.

SECRETARY—Samuel P. Langley.	EXECUTIVE COMMITTEE, {	Jas. C. Welling,
Assistant Secretary—G. Brown Goode.		Henry Coppée,
Chief Clerk—William J. Rhees.		M. C. Meigs.

## REGENTS OF THE INSTITUTION.

Morrison R. Waite, Ch'f Justice of the U.S.	Wm. W. Phelps, member of the House.
John J. Ingalls, Pres. Senate, <i>pro tem</i> .	Noah Porter, New Haven, Conn.
Justin S. Morrill, member of the Senate.	Henry Coppée, Bethlehem, Pa.
Randall L. Gibson, member of the Senate.	James C. Welling, Washington, D. C.
Shelby M. Cullom, member of the Senate.	Montgomery C. Meigs, Washington, D. C.
Samuel S. Cox, member of the House.	James B. Angell, Ann Arbor, Mich.
Joseph Wheeler, member of the House.	

## The National Museum.

Director—S. P. Langley.	
CURATORS—Tarleton H. Bean, William R. Dall, Frederick P. Dewey, Richard Rathbun, Robert Ridgway, Charles V. Riley, C. D. Walcott, Lester F. Ward, Charles A. White, Frederick W. True, H. C. Yarrow, C. Bendire, H. G. Beyer, F. W. Clarke, J. W. Collins, R. E. Earll, Romeyn Hitchcock, G. P. Merrill, W. H. Holmes, O. T. Mason, R. E. C. Stearns, J. E. Watkins.	

## United States Fish Commission.

Commissioner—Marshall McDonald.	Assistant Commissioner—.....
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## District of Columbia Government.

COMMISSIONERS.	Date of Commission.	Salary.
President—William B. Webb.....	July 20, 1885	\$5,000
Samuel E. Wheatley.....	March 29, 1886	5,000
Maj. C. W. Raymond (appointed from the Army), Jan. 30, 1888		5,000
Secretary—William Tindall.		
Asst. Engineer—Capt. Thos. W. Symons.	Supt. of Public Schools—W. B. Powell.	
Asst. Engineer—Capt. Eugene Griffin.	Health Officer—Smith Townshend, M. D.	
Attorney—Albert G. Riddle.	Coroner—DeWitt C. Patterson, M. D.	
Assistant Attorney—Henry E. Davis.	Surveyor—William Forsyth.	
Collector of Taxes—John F. Cook.	Inspector of Buildings—Thos. B. Entwisle.	
Assessor—Ros. A. Fish.	Police Superintendent—Col. Wm. G. Moore.	
Auditor and Comptroller—I. S. Tichenor.	Chief Fire Engineer—Joseph Parria.	
Judge of the Police Court—Wm. B. Snell.....	Maine..... 1883	\$3,000

## SUPREME COURT OF THE UNITED STATES.

The Court holds annual sessions at Washington, commencing on the second Monday in October.

	Appointed from	Commission.	Salary.
CHIEF JUSTICE MORRISON R. WAITE.....	Ohio.....	Jan. 21, 1874.....	\$10,500
JUSTICE SAMUEL F. MILLER.....	Iowa.....	July 16, 1862.....	10,000
JUSTICE STEPHEN J. FIELD.....	California.....	Mar. 10, 1863.....	10,000
JUSTICE JOSEPH P. BRADLEY.....	New Jersey.....	Mar. 21, 1870.....	10,000
JUSTICE JOHN M. HARLAN.....	Kentucky.....	Nov. 29, 1877.....	10,000
JUSTICE STANLEY MATTHEWS.....	Ohio.....	May 13, 1881.....	10,000
JUSTICE HORACE GRAY.....	Massachusetts.....	Dec. 20, 1881.....	10,000
JUSTICE SAMUEL BLATCHFORD.....	New York.....	Mar. 23, 1883.....	10,000
JUSTICE LUCIUS Q. C. LAMAR.....	Mississippi.....	Jan. 17, 1888.....	10,000
CLERK OF THE SUPREME COURT { James H. McKenney.....	District Columbia.....	1880.....	6,000
MARSHAL—John M. Wright.....	Kentucky.....	Jan. 4, 1888.....	3,000
REPORTER—J. C. Bancroft Davis.....	New York.....	1888.....	5,700

## CIRCUIT COURTS OF THE UNITED STATES.

<b>First Judicial Circuit.</b> —Mr. Justice Gray, Boston, Mass.			
Districts of Maine, New Hampshire, Massachusetts, Rhode Island.			
Circuit Judge—LeBaron B. Colt, Providence, R. I., July 5, 1884.....			
\$6,000			
<b>Second Judicial Circuit.</b> —Mr. Justice Blatchford, New York City.			
Districts of Vermont, Connecticut, New York.			
Circuit Judges—William T. Wallace, New York City, April 6, 1889.....			
\$6,000			
E. Henry Lacombe, New York City, May 20, 1887.....			
\$6,000			
<b>Third Judicial Circuit.</b> —Mr. Justice Bradley, Newark, N. J.			
Districts of New Jersey, Pennsylvania, Delaware.			
Circuit Judge—Wm. McKennan, Washington, Pa., Dec. 22, 1878.....			
\$6,000			
<b>Fourth Judicial Circuit.</b> —Mr. Chief Justice Waite, Washington, D. C.			
Districts of Maryland, Virginia, West Virginia, North Carolina, South Carolina.			
Circuit Judge—Hugh L. Bond, Baltimore, July 13, 1870.....			
\$6,000			
<b>Fifth Judicial Circuit.</b> —Mr. Justice Lamar, Macon, Ga.			
Districts of Georgia, Florida, Alabama, Mississippi, Louisiana, Texas.			
Circuit Judge—Don A. Pardee, New Orleans, La., May 13, 1881.....			
\$6,000			
<b>Sixth Judicial Circuit.</b> —Mr. Justice Matthews, Cincinnati, Ohio.			
Districts of Ohio, Michigan, Kentucky, Tennessee.			
Circuit Judge—Howell E. Jackson, Jackson, Tenn., April 12, 1886.....			
\$6,000			
<b>Seventh Judicial Circuit.</b> —Mr. Justice Harlan, Chicago, Ill.			
Districts of Indiana, Illinois, Wisconsin.			
Circuit Judge—Walter Q. Gresham, Chicago, Ill., Dec. 9, 1884.....			
\$6,000			
<b>Eighth Judicial Circuit.</b> —Mr. Justice Miller, Keokuk, Iowa.			
Districts of Minnesota, Iowa, Missouri, Kansas, Arkansas, Nebraska, Colorado.			
Circuit Judge—David J. Brewer, Leavenworth, Kansas, March 31, 1884.....			
\$6,000			
<b>Ninth Judicial Circuit.</b> —Mr. Justice Field, San Francisco, Cal.			
Districts of California, Oregon, Nevada.			
Circuit Judge—Lorenzo Sawyer, San Francisco, Cal., Jan. 10, 1870.....			
\$6,000			

## UNITED STATES COURT OF CLAIMS.

	Appointed from	Date of Commission.	Salary.
CHIEF JUSTICE—William A. Richardson.....	Massachusetts.....	Jan. 20, 1885.....	\$4,500
Judge Charles C. Nott.....	New York.....	Feb. 22, 1885.....	4,500
Judge Glenni W. Scofield.....	Pennsylvania.....	May 20, 1881.....	4,500
Judge Lawrence Weldon.....	Illinois.....	Nov. 24, 1883.....	4,500
Judge John Davis.....	Dist. Columbia.....	Jan. 20, 1885.....	4,500
Archibald Hopkins, Chief Clerk.....	Massachusetts.....	Jan. 1, 1873.....	3,000

## SUPREME COURT OF THE DISTRICT OF COLUMBIA.

	Appointed from	Date of Commission.	Salary.
CHIEF JUSTICE—Edward F. Bingham.....	Ohio.....	March —, 1887.....	\$4,500
JUSTICES—Alexander B. Hagner.....	Maryland.....	Jan. 21, 1879.....	4,000
Walter S. Cox.....	Dist. Columbia.....	March 1, 1879.....	4,000
Charles P. James.....	Ohio.....	July 24, 1879.....	4,000
William M. Merrick.....	Maryland.....	May 1, 1885.....	4,000
Martin V. Montgomery.....	Michigan.....	April 1, 1887.....	4,000
DISTRICT ATTORNEY—John B. Hoge.....	Dist. Columbia.....	Jan. 23, 1888.....	\$300 and fees
CLERK—Return J. Meigs.....	New York.....	March 23, 1883.....	\$3,500
MARSHAL—Albert A. Wilson.....	Dist. Columbia.....	Dec. 2, 1885.....	\$300 and fees

## JUDGES OF THE UNITED STATES DISTRICT COURTS.

DISTRICTS.	NAME.	RESIDENCE.	DATE OF COMMISSION.	SAL. ANNU.
<b>ALABAMA:</b>				
N. Mobile .. District	John Bruce .....	Montgomery .....	Feb. 27, 1875	\$3,500
Southern " ..	Harry T. Toulmin .....	Mobile .....	Dec. 14, 1886	3,500
<b>ARKANSAS:</b>				
Eastern District .....	Henry C. Caldwell .....	Little Rock .....	June 30, 1864	3,500
Western " ..	Isaac C. Parker .....	Fort Smith .....	Mar. 24, 1876	3,500
<b>CALIFORNIA. N'n Dist</b>	Ogden Hoffman .....	San Francisco .....	Feb. 27, 1861	5,000
Southern District .....	Erskine M. Ross .....	Los Angeles .....	Dec. 16, 1886	4,000
<b>COLORADO.</b>	Moses Hallett .....	Denver .....	Jan. 20, 1874	
<b>CONNECTICUT</b> .....	Nathaniel Shipman .....	Hartford .....	April 17, 1879	3,500
<b>DELAWARE</b> .....	Leonard E. Wales .....	Wilmington .....	Mar. 20, 1884	3,500
<b>FLORIDA:</b>				
Northern District .....	Thomas Settle .....	Jacksonville .....	Jan. 30, 1874	3,500
Southern " ..	James W. Locke .....	Key West .....	Feb. 1, 1872	3,500
<b>GEORGIA:</b>				
Northern District .....	William T. Newman .....	Atlanta .....	Aug. 13, 1886	3,500
Southern District .....	Emory Speer .....	Savannah .....	Feb. 13, 1885	3,500
<b>ILLINOIS:</b>				
Northern District .....	Henry W. Blodgett .....	Chicago .....	Jan. 11, 1870	4,000
Southern " ..	William J. Allen .....	Springfield .....	April 18, 1887	3,500
<b>INDIANA</b> .....	William A. Woods .....	Indianapolis .....	May 2, 1888	3,500
<b>IOWA:</b>				
Northern District .....	Oliver P. Shiras .....	Dubuque .....	Aug. 14, 1882	3,500
Southern " ..	James M. Love .....	Keokuk .....	Feb. 21, 1886	3,500
<b>KANSAS</b> .....	Cassius G. Foster .....	Topeka .....	Mar. 10, 1874	3,500
<b>KENTUCKY.</b>	John W. Barr .....	Louisville .....	April 16, 1886	3,500
<b>LOUISIANA:</b>				
Eastern District .....	Edward C. Billings .....	New Orleans .....	Feb. 10, 1876	4,500
Western " ..	Aleck Boorman .....	Shreveport .....	May 18, 1881	3,500
<b>MAINE</b> .....	Nathan Webb .....	Portland .....	Jan. 24, 1882	3,500
<b>MARYLAND</b> .....	Thomas J. Morris .....	Baltimore .....	July 1, 1879	4,000
<b>MASSACHUSETTS.</b>	Thomas L. Nelson .....	Worcester .....	Jan. 10, 1879	4,000
<b>MICHIGAN:</b>				
Eastern District .....	Henry B. Brown .....	Detroit .....	Mar. 19, 1875	3,500
Western " ..	Henry F. Severens .....	Kalamazoo .....	May 25, 1886	3,500
<b>MINNESOTA</b> .....	Rensselaer R. Nelson .....	St. Paul .....	June 1, 1868	3,500
<b>MISSISSIPPI:</b>				
(Two Districts) .....	Robert A. Hill .....	Oxford .....	May 1, 1866	3,500
<b>MISSOURI:</b>				
Eastern District .....	Amos M. Thayer .....	St. Louis .....	Feb. 26, 1867	3,500
Western " ..	Arnold Krekel .....	Kansas City .....	Mar. 31, 1865	3,500
<b>NEBRASKA.</b>	Elmer S. Dundy .....	Falls City .....	April 9, 1868	3,500
<b>NEVADA.</b>	George M. Sabin .....	Carson City .....	July 26, 1882	3,500
<b>NEW HAMPSHIRE.</b>	Daniel Clark .....	Manchester .....	July 27, 1866	3,500
<b>NEW JERSEY</b> .....	John T. Nixon .....	Trenton .....	April 28, 1871	4,000
<b>NEW YORK:</b>				
Northern District .....	Alfred C. Coxe .....	Utica .....	May 4, 1882	4,000
Southern " ..	Addison Brown .....	New York City .....	June 2, 1881	4,000
Eastern " ..	Charles L. Benedict .....	Brooklyn .....	Mar. 9, 1865	4,000
<b>NORTH CAROLINA:</b>				
Eastern District .....	Augustus S. Seymour .....	New Berne .....	Feb. 21, 1882	3,500
Western " ..	Robert P. Diek .....	Greensboro .....	June 7, 1872	3,500
<b>OHIO:</b>				
Northern District .....	Martin Welker .....	Toledo .....	Nov. 25, 1873	3,500
Southern " ..	George B. Sage .....	Cincinnati .....	Mar. 20, 1883	3,500
<b>OREGON</b> .....	Matthew P. Deady .....	Portland .....	Mar. 9, 1859	4,000
<b>PENNSYLVANIA:</b>				
Eastern District .....	William Butler .....	Philadelphia .....	Feb. 19, 1879	4,000
Western " ..	Marcus W. Acheson .....	Pittsburg .....	Jan. 14, 1880	3,500
<b>RHODE ISLAND</b> .....	George M. Carpenter .....	Providence .....	Dec. 16, 1884	3,500
<b>SOUTH CAROLINA</b> .....	Charles H. Simonton .....	Charleston .....	Sept. 8, 1886	3,500
<b>TENNESSEE:</b>				
East & Mid. Dist .....	David M. Key .....	Chattanooga .....	May 27, 1880	3,500
Western District .....	Eli S. Hammond .....	Memphis .....	June 17, 1878	3,500
<b>TEXAS:</b>				
Eastern District .....	Chauncey B. Sabin .....	Galveston .....	April 5, 1884	3,500
Western " ..	Ezekiel B. Turner .....	Austin .....	Dec. 20, 1880	3,500
Northern " ..	A. P. McCormick .....	Graham .....	April 10, 1879	3,500
<b>VERMONT</b> .....	Hoyt H. Wheeler .....	Jamaica .....	Mar. 16, 1877	3,500
<b>VIRGINIA:</b>				
Eastern District .....	Robert W. Hughes .....	Norfolk .....	Jan. 14, 1874	3,500
Western " ..	John Paul .....	Harriersonburg .....	Mar. 3, 1883	3,500
<b>WEST VIRGINIA</b> .....	John J. Jackson, Jr. ....	Parkersburg .....	Aug. 8, 1861	3,500
<b>WISCONSIN:</b>				
Eastern District .....	Charles E. Dyer .....	Racine .....	Feb. 10, 1875	3,500
Western " ..	Remanzo E. Bunn .....	Madison .....	Oct. 30, 1877	3,500

## OFFICERS OF DISTRICT COURTS OF THE UNITED STATES.

DISTRICTS.	DISTRICT ATTORNEYS.	MARSHALS.	CLERKS.
ALABAMA—N. Dist..	Wm. H. Denson, Gadsden.	A. H. Keller, Huntsville.	A. W. McCullough, Huntsville.
Middle District..	Wm. H. Denson, Montgomery.	Wm. W. Allen, Montgomery.	J. W. Dummick, Montgomery.
Southern District.	John D. Burnett, Mobile.	Wm. W. Allen, Montgomery.	Henry S. Skaats, Mobile.
ARKANSAS—E. Dist..	Jos. W. House, Little Rock.	Thos. Fletcher, Little Rock.	Ralph L. Goodrich, Little Rock.
Western District..	Monti H. Sandels, Ft. Smith.	John Carroll, Fort Smith.	Samuel J. Clark, Helena.
CALIFORNIA—N. Dis.	John T. Carey, San Francisco.	John C. Franks, San Francisco.	Steph. Wheeler, Fort Smith.
Southern District.	J. M. Brooks, Los Angeles.	David R. Risley, S. Francisco.	S. Hoffman, San Francisco.
COLORADO.....	Henry W. Hobson, Denver.	Z. T. Hill, Denver.	Edward F. Bishop, Denver.
CONNECTICUT.....	Lewis E. Stanton, Hartford.	Nathan D. Bates, Norwich.	Edwin E. Marvin, Hartford.
DELAWARE.....	J. C. Patterson, Wilmington.	Charles M. Newlin, Wilmington.	S. Rodman Smith, Wilmington.
FLORIDA—N. Dist..	Rhydon M. Call, Jacksonv'e.	Wm. C. Bird, Monticello.	P. Walter, Jacksonville.
Southern District.	L. W. Bethell, Key West.	P. A. Williams, Key West.	L. D. Ball, Tallahassee.
GEORGIA—N. Dist..	Benj. H. Hill, Jr., Atlanta.	John W. Nelms, Atlanta.	F. C. Humphries, Pen'cola.
Southern District.	Dupont Guerry, Americus.	Lucius M. Lamar, Macon.	Eugene O. Locke, Key West.
ILLINOIS—N. Dist..	William G. Ewing, Chicago.	Fred. H. Marsh, Chicago.	Alfred E. Buck, Atlanta.
Southern District.	G. van Hoorbeke, Springfield.	Herman G. Weber, Springfield.	Marion Erwin, Savannah.
INDIANA.....	E. B. Sellers, Indianapolis.	Ed. Hawkins, Laporte.	Wm. H. Bradley, Chicago.
IOWA—N. District..	Tim. P. Murphy, Sioux City.	Wm. M. Desmond, Keokuk.	M. B. Converse, Springfield.
Southern District.	D. O. Finch, Des Moines.	Edw. Campbell, Jr., Fairfield.	N. C. Butler, Indianapolis.
KANSAS.....	William C. Perry, Topeka.	William C. Jones, Topeka.	A. J. Van Duzee, Dubuque.
KENTUCKY.....	J. C. Wickliffe, Louisville.	Andrew J. Gross, Cloverport.	Henry K. Love, Des Moines.
LOUISIANA—E. Dist.	Chas. Parlange, N. Orleans.	R. B. Pleasants, N. Orleans.	Joseph C. Wilson, Topeka.
Western District..	Montfort S. Jones, Shreveport.	A. C. Gibson, Shreveport.	John Devonshire, N. Orleans.
MAINE.....	George E. Bird, Portland.	Charles B. Harmon, Portland.	J. W. Wheaton, Shreveport.
MARYLAND.....	Thos. G. Hayes, Baltimore.	Geo. H. Cairnes, Baltimore.	Wm. P. Preble, Portland.
MASSACHUSETTS.	Owen A. Galvin, Chicopee.	Nath. P. Banks, Waltham.	James W. Chew, Baltimore.
MICHIGAN—E. Dist.	Cyrenus P. Black, Detroit.	Galusha Pennell, Detroit.	Clement H. Hill, Boston.
Western District..	G. R. Godwin, Grand Rapids.	D. R. Waters, Grand Rapids.	D. J. Davison, Detroit.
MINNESOTA.....	George N. Baxter, Faribault.	Wm. M. Campbell, Litchfield.	J. McInew, Grand Rapids.
MISSISSIPPI—N. Dist.	Charles B. Howry, Oxford.	James M. Liddell, Oxford.	Wm. A. Spencer, St. Paul.
Southern District.	J. B. Harris, Jackson.	W. Lee Dinkins, Jackson.	George R. Hill, Oxford.
MISSOURI—E. Dist..	Thomas P. Bashaw, St. Louis.	J. W. Emerson, St. Louis.	Archie McGhee, Jackson.
Western District..	M. E. Benton, Neosho.	Elijah Gates, St. Joseph.	Joseph H. Clark, St. Louis.
NEBRASKA.....	Geo. E. Pritchett, Omaha.	E. L. Bierbower, Omaha.	E. Schmidt, Jefferson City.
NEVADA.....	Thos. Hayden, Carson City.	Thos. E. Kelly, Virginia City.	T. S. Dundy, Jr., Omaha.
NEW HAMPSHIRE.....	John S. H. Frink, Portsmouth.	Fred. A. Barker, Keene.	E. S. Dundy, Jr., Omaha.
NEW JERSEY.....	Sam'l F. Bigelow, Newark.	Alphonso E. Gordon, Trenton.	E. S. Dundy, Jr., Omaha.
NEW YORK—N. Dist.	Dan N. Lockwood, Buffalo.	Walt. H. Bunn, Cooperstown.	T. S. Dundy, Jr., Omaha.
Southern District..	Stephen A. Walker, N. Y. City.	Chas. M. Stafford, Brooklyn.	E. S. Dundy, Jr., Omaha.
Eastern District..	Mark D. Wilbur, Brooklyn.	Van V. Richardson, Wilmington.	E. S. Dundy, Jr., Omaha.
N. CAROLINA—E. Dis.	Fabius H. Busbee, Raleigh.	David Settle, Greensboro.	E. S. Dundy, Jr., Omaha.
Western District..	Hamilton C. Jones, Charlotte.	W. F. Goodspeed, Cleveland.	E. S. Dundy, Jr., Omaha.
OHIO—N. District..	Robert S. Shields, Canton.	Henry C. Urner, Cincinnati.	E. S. Dundy, Jr., Omaha.
Southern District.	Wm. B. Burnet, Cincinnati.	John Myers, Portland.	E. S. Dundy, Jr., Omaha.
OREGON.....	L. L. McArthur, Portland.	Andrew H. Dill, Philadelphia.	E. S. Dundy, Jr., Omaha.
PENNSYLVANIA—	J. K. Valentine, Philadelphia.	George W. Miller, Philadelphia.	E. S. Dundy, Jr., Omaha.
Eastern District..	George A. Allen, Pittsburgh.	S. L. Blaisdell, Providence.	E. S. Dundy, Jr., Omaha.
Western District..	David S. Baker, Providence.	Elias M. Boykin, Charleston.	E. S. Dundy, Jr., Omaha.
RHODE ISLAND.....	L. F. Youmans, Columbia.	Wm. M. Nixon, Chattanooga.	E. S. Dundy, Jr., Omaha.
SOUTH CAROLINA..	J. C. J. William, Knoxville.	Sam'l. F. Wilson, Gallatin.	E. S. Dundy, Jr., Omaha.
TENNESSEE—E. Dist.	Ernest Pillow, Nashville.	Thomas B. Yancey, Memphis.	E. S. Dundy, Jr., Omaha.
Middle District..	Henry W. McCorry, Jackson.	Rich. B. Reagan, Galveston.	E. S. Dundy, Jr., Omaha.
Western District..	J. E. McComb, Montgomery.	John T. Rankin, Austin.	E. S. Dundy, Jr., Omaha.
TEXAS—East. Dist..	Rudolph Kleberg, Cuero.	William L. Cabell, Dallas.	E. S. Dundy, Jr., Omaha.
Western District..	Charles B. Pearre, Waco.	John Robinson, Bennington.	E. S. Dundy, Jr., Omaha.
Northern District.	Clarence H. Pitkin, Montpelier.	Thomas W. Scott, Richmond.	E. S. Dundy, Jr., Omaha.
VERMONT.....	John C. Gibson, Richmond.	James R. Jordan, Newbern.	E. S. Dundy, Jr., Omaha.
VIRGINIA—East. Dis.	Henry C. Allen, Woodstock.	Columbus Sehon, Wheeling.	E. S. Dundy, Jr., Omaha.
Western District..	Corn. C. Watts, Charleston.	Francis H. West, Milwaukee.	E. S. Dundy, Jr., Omaha.
WEST VIRGINIA.....	Wm. A. Walker, Milwaukee.	David C. Fulton, Hudson.	E. S. Dundy, Jr., Omaha.
WISCONSIN—E. Dist.	Allen R. Bushnell, Lancaster.		E. S. Dundy, Jr., Omaha.
Western District..			E. S. Dundy, Jr., Omaha.

## FOREIGN LEGATIONS IN THE UNITED STATES.

[Corrected at the Department of State, December, 1887.]

COUNTRY, AND DATE OF PRESENTATION.	NAME.	RANK.
<b>Argentine Republic.</b> October 27, 1885.	Señor Don Vicente G. Quesada..... Don Severo Ygarzábal.....	*E. E. and M. P. Secretary of Legation.
<b>Austria-Hungary.....</b> April 5, 1887.	Chevalier Schmit von Tavera..... Count Lippe Weissenfeld.....	E. E. and M. P. Councillor of Legation.
<b>Belgium.....</b> October 29, 1881.	Mr. de Bounder de Melsbroeck..... Count Gaston d'Arschot.....	E. E. and M. P. Counsellor of Legation.
<b>Brazil.....</b> December 9, 1885.	Baron de Itajubá..... Senhor Don José Ferriera da Costa.....	E. E. and M. P. Secretary of Legation.
<b>Chili.....</b> August 12, 1886.	Señor Don Domingo Gana..... Señor Beltram Mathieu.....	E. E. and M. P. Secretary.
<b>China.....</b> April 29, 1886.	Mr. Chang Yen Hoon..... Mr. Shu Cheon Pon.....	E. E. and M. P. Secretary of Legation.
<b>Costa Rica.....</b> July 26, 1887.	Señor Pedro Pérez Zeledón..... Señor Don Federico Ballo.....	E. E. and M. P. Secretary of Legation.
<b>Denmark.....</b> March 26, 1885.	Mr. P. L. E. de Lövenörn.....	M. R. and C. G.
<b>Ecuador.....</b> July 8, 1884.	Señor Don Antonio Flores (absent).....	E. E. and M. P.
<b>France.....</b> June 22, 1882.	Mr. Théodore Roustan..... Count Maurice Sala.....	E. E. and M. P. First Secretary.
<b>Germany.....</b> October 16, 1884.	Mr. H. von Alvensleben..... Baron von Zedtwitz.....	E. E. and M. P. Chargé d'Affaires.
<b>Great Britain.....</b> November 14, 1881.	The Hon. Sir L. S. Sackville West..... Hon. Henry Edwardes.....	E. E. and M. P. First Secretary.
<b>Guatemala.....</b> August 25, 1887.	Señor Don Francisco Lainfiesta.....	E. E. and M. P.
<b>Hawaii.....</b> March 6, 1883.	Mr. H. A. P. Carter.....	E. E. and M. P.
<b>Hayti.....</b> February 18, 1873.	Mr. Stephen Preston..... Mr. Charles A. Preston.....	E. E. and M. P. Secretary of Legation.
<b>Italy.....</b> October 28, 1881.	Baron De Fava..... Le Comte Albert de Forestá.....	E. E. and M. P. Secretary of Legation.
<b>Japan.....</b> October 18, 1881.	Mr. Jusanmi Riulchi Kuki..... Mr. Shiro Akabané.....	E. E. and M. P. Secretary of Legation.
<b>Mexico.....</b> March 7, 1882.	Señor Don Matías Romero..... Señor Don Cayetano Romero.....	E. E. and M. P. First Secretary.
<b>Netherlands.....</b> June 10, 1884.	Mr. G. de Weckherlin.....	E. E. and M. P.
<b>Nicaragua.....</b> July 23, 1887.	Señor Don Horacio Guzmán..... Señor Don Román Mayorga.....	E. E. and M. P. Secretary of Legation.
<b>Portugal.....</b>		E. E. and M. P.
<b>Russia.....</b> April 11, 1882.	Mr. Charles de Struve (absent)..... Baron Rosen.....	E. E. and M. P. Chargé d'Aff. <i>ad int.</i>
<b>Spain.....</b> April 6, 1886.	Señor Don Emilio de Muruaga..... Señor Don Miguel García Florez.....	E. E. and M. P. First Secretary.
<b>Sweden and Norway.....</b> March 17, 1885.	Mr. L. de Reuterskiöld..... Mr. Sigurd Ibsen.....	E. E. and M. P. Attaché.
<b>Switzerland.....</b> October 24, 1882.	Colonel Emile Frey..... Major Karl Kloss.....	E. E. and M. P. Secretary of Legation.
<b>Turkey.....</b> March 14, 1887.	Mavroyeni Bey.....	E. E. and M. P.
<b>Venezuela.....</b> April 28, 1887.	Señor José Antonio Olavarria.....	Chargé d'Affaires.

\* Envoy Extraordinary and Minister Plenipotentiary.



# UNITED STATES MINISTERS RESIDENT ABROAD. 163

## DIPLOMATIC SERVICE OF THE UNITED STATES.

[Corrected at the Department of State, December, 1887.]

COUNTRY.	Name and Rank.	Residence.	Whence appointed.	Date of Commission.	Salary
<b>Argentine Republic.</b>	Bayliss W. Hanna, M.R. & C.G. <sup>1</sup>	Buenos Ay.	Indiana..	June 17, '85	\$7,500
<b>Austria-Hungary.</b>	Alex. R. Lawton, E. E. & M. P. <sup>2</sup> Sec. of Legation	Vienna....	Georgia..	Apr. 16, '87	12,000
<b>Belgium....</b>	Lambert Tree, Minister Res...	Vienna....	Illinois...	July 3, '85	1,800
<b>Bolivia....</b>	S. S. Carlisle, M.R. & C.G.	Brussels...	Louisiana	Aug. 31, '87	7,500
<b>Brazil.....</b>	Thomas J. Jarvis, E.E. & M.P.	La Paz....	N. Ca....	Apr. 2, '85	5,000
	Sam'l T. Williams, Sec. Leg...	Rio de Jan.	Maryland	Sept. 6, '87	12,000
	COSTA RICA, GUATEMALA, HONDURAS, NICARAGUA, SALVADOR.	Rio de Jan.			1,800
<b>Central American States:</b>	Henry C. Hall, E. E. & M. P.	Guatemala	N. York..	July 13, '82	10,000
	James R. Hosmer, Sec. of Leg. <sup>3</sup>	Guatemala	N. York..	Mar. 12, '87	2,000
<b>Chili.....</b>	Wm. R. Roberts, E. E. & M. P.	Santiago...	N. York..	Apr. 2, '85	10,000
	Christian M. Siebert, Sec. Leg.	Santiago...	N. York..	Apr. 20, '85	1,500
<b>China.....</b>	Charles Denby, E. E. & M. P.	Peking....	Indiana..	May '85	12,000
	Wm. W. Rockhill, Sec'y Leg.	Peking....	Maryland	July 1, '85	2,625
	Charles Denby, Jr., 2d Sec. Leg.	Peking....	Indiana..	July 1, '85	1,800
	F. D. Cheshire, Interpreter....	Peking....		Sept. 4, '84	3,000
<b>Colombia...</b>	Dabney H. Maury, Minist'r Res	Bogota....	Virginia..	Oct. 18, '86	7,500
	Jno. G. Walker, Sec. Legation <sup>3</sup>	Bogota....	Texas....	July 20, '87	2,000
<b>Corea.....</b>	Hugh A. Dinsmore, M.R. & C.G.	Seoul....	Arkansas	Jan. 6, '87	5,000
<b>Denmark....</b>	Rasmus B. Anderson, M.R. & C.G.	Copenhag..	Wis....	Apr. 2, '85	5,000
<b>France.....</b>	Robert M. McLane, E.E. & M.P.	Paris....	Maryland	Mar. 23, '85	17,500
	Henri Vignaud, Sec. Legation.	Paris....	Louisiana	May 15, '85	2,625
	Augustus Jay, 2d Sec. of Leg..	Paris....	Louisiana	Apr. 11, '85	2,000
<b>Germany...</b>	Geo. H. Pendleton, E.E. & M.P.	Berlin....	Ohio....	Mar. 23, '85	17,500
	Chapman Coleman, Sec. Leg..	Berlin....	Kent'ky..	Sept. 15, '84	2,625
	F. V. S. Crosby, 2d Sec. Leg...	Berlin....	N. York..	Sept. 5, '81	2,000
<b>Great Britain.....</b>	Edward J. Phelps, E.E. & M.P.	London....	Vermont..	Mar. 23, '85	17,500
	Wm. J. Hoppin, Sec. of Leg..	London....	N. Jersey	June 22, '76	2,625
	Henry White, 2d Sec. of Leg..	London....	Maryland	Dec. 26, '83	2,000
<b>Hawaiian Islands</b>	George W. Merrill, Min. Res...	Honolulu..	Nevada....	Apr. 2, '85	7,500
<b>Hayti.....</b>	J. E. W. Thompson, M.R. & C.G.	Port au'ce	N. York..	May 7, '85	5,000
<b>Italy.....</b>	John B. Stallo, E. E. & M. P.	Rome....	Ohio....	June 17, '85	12,000
	Chas. A. Dougherty, Sec. Leg.	Rome....	Penn....	June 19, '85	1,800
<b>Japan.....</b>	Richard B. Hubbard, E.E. & M.P.	Yeddo....	Texas....	Apr. 2, '85	12,000
	Fred'k S. Mansfield, Sec. Leg.	Yeddo....	Texas....	Nov. 12, '85	2,625
	Edwin Dunn, 2d Sec. Legation	Yeddo....		July 5, '85	1,800
	Willis N. Whitney, Interpreter	Yeddo....	Japan....	Mar. 22, '83	2,500
<b>Liberia.....</b>	C. H. J. Taylor, M. R. & C. G.	Monrovia..	Missouri.	Mar. 15, '87	4,000
<b>Mexico.....</b>	Edward S. Bragg, E. E. & M. P.	Mexico....	Wis....	Jan. 12, '88	12,000
	Thomas B. Connery, Sec. Leg.	Mexico....	N. York..	Jan. 23, '87	1,800
<b>Netherlands....</b>	Isaac Bell, Jr., Minister Res...	The Hague.	R. Island	Apr. 2, '85	7,500
<b>Paraguay &amp; Uruguay.</b>	John E. Bacon, Chargé d'Aff..	Montevideo	S. Ca....	Apr. 28, '85	5,000
<b>Persia.....</b>	E. Spencer Pratt, M. R. & C. G.	Teheran....	Alabama	Aug. 8, '86	5,000
<b>Peru.....</b>	Charles W. Buck, E. E. & M. P.	Lima....	Kent'ky..	Apr. 2, '85	10,000
	Richard K. Neal, Sec. of Leg..	Lima....	Penn....	July 5, '84	1,500
<b>Portugal....</b>	Edward P. C. Lewis, M.R. & C.G.	Lisbon....	N. Jersey	Apr. 2, '85	5,000
<b>Roumania, Serbia &amp; Greece....</b>	Walter Fearn, M. R. & C. G....	Bucharest.	Louisiana	Apr. 18, '85	6,500
<b>Russia.....</b>	Geo. V. N. Lothrop, E. E. & M. P.	St. Petersb.	Mich....	May 7, '85	17,500
	Geo. W. Wurts, Sec. Legation.	St. Petersb.	Penn....	Feb. 19, '83	2,625
<b>Siam.....</b>	Jacob T. Child, M. R. & C. G.	Bangkok.	Missouri.	Mar. 9, '86	5,000
<b>Spain.....</b>	Jabez L. M. Curry, E. E. & M. P.	Madrid....	Virginia..	Oct. 7, '85	12,000
	Edward H. Strobel, Sec. Leg..	Madrid....	N. York..	June 20, '85	1,800
	..... Clerk of Legation				1,300
<b>Sweden &amp; Norway.</b>	Rufus Magee, Minister Res....	Stockholm.	Indiana..	Apr. 2, '85	7,500
<b>Switzerland....</b>	Boyd Winchester, M. R. & C. G.	Berne....	Kent'ky..	May 7, '85	5,000
<b>Turkey.....</b>	Oscar S. Strauss, E. E. & M. P.	Constantin	York....	Mar. 24, '87	7,500
	..... Sec'y Legation....	Constantin			1,800
	A. A. Gargiulo, Interpreter....	Constantin	Turkey....	July 1, '73	3,000
<b>Venezuela...</b>	Charles L. Scott, M. R. & C. G.	Caracas....	Alabama	Apr. 28, '85	7,500

<sup>1</sup> M. R., Minister Resident; C. G., Consul-General.

<sup>2</sup> E. E. and M. P., Envoy Extraordinary and Minister Plenipotentiary.

<sup>3</sup> The Secretary is also Consul-General, receiving for both offices \$2,000.

## UNITED STATES CONSULAR SERVICE.

The following table includes all consuls, consuls-general, and commercial agents of the United States, the amount of whose compensation reaches \$1,000, or upward, annually. By the statutes of the United States the salaried consulates are divided into seven classes, besides other subdivisions, with specific fixed salaries for each, as follows:

Five consulates at.....	\$6,000	Twenty-one consulates at.....	\$3,000
Three " at.....	5,000	Twenty-two " at.....	2,500
One consulate at.....	4,500	Forty-four " at.....	2,000
Five consulates at.....	4,000	Sixty-one " at.....	1,500
Seven " at.....	3,500	Twenty-six " at.....	1,000

By law all consuls receiving a fixed salary are required to pay into the Treasury, without reduction, all fees received by virtue of their offices. At some other consulates and consular agencies the fees collected form the sole compensation of the incumbent, which, however, is limited in the case of consular agents to a maximum of \$1,000; and such agents are allowed to transact business. The compensation of the feed consuls is limited to \$2,500. If the fees exceed that sum, such consuls can pay clerk-hire from the fees received at the consulate when specially authorized, but not otherwise. The column of fees shows the amount of fees received at each consulate and agency from which returns have been made for the fiscal year ending June 30, 1885.

Corrected at the Department of State, December, 1885.

C.A. means Commercial Agent; A. Agent; C.G. Consul-General; C.C. Consular Clerk.

PLACE.	NAME.	STATE.	Date Appointed.	Salary	Fees, Fiscal Year 1887.
<b>Argentine Republic.</b>					
Buenos Ayres.....	Edward L. Baker.....	Illinois.....	Jan. 8, '73	\$2,500	\$2,081 50
Rosario.....	Willis E. Baker.....	Illinois.....	Mar. 21, '84	Fees..	1,250 94
<b>Austria-Hungary.</b>					
Brunn.....	Gustavus Schoeller, A.....	.....	Nov. 18, '63	.....	1,819 50
Prague.....	Charles Jonas.....	Wisconsin.....	Nov. 17, '86	2,000	12,088 00
Reichenberg.....	John B. Hawes, C. A.....	California.....	June 25, '86	Fees..	2,078 80
Trieste.....	Henry W. Gilbert.....	New York.....	Sept. 10, '85	2,000	2,256 00
Vienna.....	Edmund Jussen, C. G.....	Illinois.....	Apr. 2, '85	3,000	9,619 00
<b>Barbary States.</b>					
Tangier.....	William R. Lewis.....	Pennsylvania.....	Jan. 26, '87	2,000	20 00
<b>Belgium.</b>					
Antwerp.....	John H. Steuart.....	Pennsylvania.....	Mar. 3, '79	3,000	2,730 00
Brussels.....	William Slade.....	Ohio.....	Apr. 15, '85	2,500	3,210 00
Charleroi.....	Chas. Vander Elst, A.....	.....	Dec. 5, '77	.....	2,485 00
Ghent.....	Max Polachek.....	Illinois.....	Oct. 23, '83	1,000	1,581 00
Verviers and Liege.....	William S. Preston.....	New York.....	Feb. 22, '87	1,500	2,659 50
<b>Brazil.</b>					
Bahia.....	William O. Patton.....	N. Carolina.....	Mar. 9, '87	1,500	1,006 50
Para.....	Robert T. Clayton.....	Georgia.....	Mar. 27, '84	1,500	1,734 50
Pernambuco.....	Henry C. Borstel.....	Maine.....	Aug. 26, '87	2,000	1,135 00
Rio Grande do Sul.....	.....	.....	.....	1,000	372 50
Rio de Janeiro.....	H. Chy Armstrong, C. G.....	Alabama.....	May 9, '85	6,000	4,400 00
Santos.....	Charles R. McCall.....	Alabama.....	Oct. 20, '86	1,500	1,647 50
<b>Chili.</b>					
Talcahuano.....	John F. Van Ingen.....	Massachusetts.....	Feb. 16, '81	1,000	88 00
Valparaiso.....	James W. Romeyn.....	Michigan.....	July 3, '86	3,000	840 01
<b>China.</b>					
Amoy.....	Wm. S. Crowell.....	Ohio.....	May 29, '85	3,500	1,597 50
.....	William M. Davis.....	Marshall.....	July 9, '86	1,000	.....
Canton.....	Charles Seymour.....	Wisconsin.....	Aug. 4, '82	8,500	2,270 00
Chin-Kiang.....	Alex. C. Jones.....	Minnesota.....	Nov. 17, '86	8,500	292 72
Foo-Chow.....	J. C. A. Wingate.....	N. Hampshire.....	Mar. 31, '80	3,500	793 22
.....	John P. Cowles, Jr., Interpreter.....	.....	Nov. 6, '80	1,200	.....
.....	John I. De Sousa, Mar.....	shal.....	Aug. 8, '85	1,000	and fees
Hankow.....	Benjamin J. Franklin.....	Missouri.....	Nov. 14, '85	3,500	393 08
Ningpo.....	Thomas F. Pettus.....	Mississippi.....	Sept. 8, '86	3,000	15 00
Shanghai.....	John D. Kennedy, C. G.....	S. Carolina.....	Mar. 3, '86	5,400	7,288 83
.....	Walter S. Emery, Interpreter.....	.....	Feb. 20, '85	1,200	.....
.....	Geo. A. Shufeldt, Mar.....	shal.....	Dec. 17, '86	1,000	and fees
Tien-Tsin.....	Enoch J. Smithers.....	Delaware.....	Oct. 20, '87	3,500	685 00
.....	C. S. Hartwell, Mars.....	hal, Mass.....	Sept. 23, '87	1,000	and fees
.....	W. N. Pethick, Interpreter.....	.....	Apr. 7, '85	1,200	.....
<b>Colombia, United States of.</b>					
Barranquilla.....	.....	.....	.....	2,000	4,518 00
Bogota.....	Valentine O. King, C. G.....	Texas.....	Mar. 12, '86	2,000	.....
Carthagena.....	Wm. B. McMaster.....	New York.....	June 16, '86	Fees..	1,688 50
Colon, Aspinwall.....	Victor Vifquain.....	Nebraska.....	Oct. 25, '87	3,000	3,155 00
Panama.....	Thomas Adamson, C. G.....	Pennsylvania.....	July 7, '84	4,000	635 45
<b>Costa Rica.</b>					
Port Limon.....	A. K. Brown, A.....	.....	Apr. 22, '87	.....	1,093 00
San José.....	J. Richard Wingfield.....	Virginia.....	June 7, '86	2,000	No fees.

\* The Consul-General is also Secretary of Legation.

PLACE.	NAME.	STATE.	Date Appointed.	Salary	Fees, Fiscal Year 1887.
<b>Denmark.</b>					
Copenhagen.	Henry B. Ryder	New York	Apr. 7, '74	\$1,500	\$711 00
St. Thomas, W. I.	Mortimer A. Turner	Arkansas.	Apr. 16, '86	2,500	420 00
<b>Ecuador.</b>					
Guayaquil.	Owen McGarr, C. G.	Colorado.	Oct. 3, '85	3,000	1,612 50
<b>France and Dominions.</b>					
Algiers, Africa.	Charles T. Grellet	California.	Nov. 17, '86	1,000	55 00
Bordeaux.	George W. Roosevelt.	Pennsylvania.	May 23, '81	2,500	9,739 00
	Samuel P. Brown, C. C.	New York	Mar. 31, '81	1,200	
Cognac.	Oscar Malmros.	Minnesota.	Feb. 22, '87	1,500	2,005 00
Gaboon, Africa.	William C. Gault, C. A.			1,000	
Guadeloupe, W. I.	Charles Bartlett	Maine.	Mar. 12, '78	1,500	180 50
Havre.	Ferdinand F. Dufais.	New York	May 12, '85	3,000	3,343 00
Limoges.	A. J. J. J. J.		Oct. 19, '79	Fees.	1,061 00
Lyons.	Edward H. Bryan	California.	June 18, '86	2,500	14,642 50
Marseilles.	Frank H. Mason.	Ohio.	Jan. 11, '84	2,500	3,763 00
Martinique, W. I.	William A. Garesché.	Missouri.	Oct. 15, '85	1,500	292 00
Nantes.	H. A. Shackelford	Pennsylvania.	July 4, '84	1,000	382 50
Nice.	Albert N. Hathaway.	Connecticut	May 25, '83	1,500	70 00
Paris.	Jared L. Rathbone, C. G.	California.	May 17, '87	6,000	59,407 50
	C. F. Thirion, C. C.		Jan. 8, '70	1,200	
	E. P. MacLean, C. C.	New York	Nov. 18, '70	1,200	
Rheims.	Samuel H. Keedy.	Pennsylvania.	Aug. 2, '86	2,000	2,732 50
Roubaix.	C. J. Piat, A.		Nov. 11, '78		1,512 00
Rouen.	Charles P. Williams	New York	Apr. 23, '83	2,000	1,349 00
St. Etienne.	Daniel Coleman, C. A.	Alabama.	Oct. 28, '85	2,000	2,080 00
Tahiti, Society I.	Harold M. Sewall, C. G.	Maine.	Mar. 24, '87	1,000	505 00
<b>Friendly and Navigator's Isl's.</b>					
Apia.				2,000	115 75
<b>Germany.</b>					
Aix-la-Chapelle.	L. A. Spalling.	New York	Apr. 19, '87	1,500	3,187 00
Annaberg.	George B. Goodwin.	Massachusetts	Oct. 2, '85	2,500	10,300 00
Barmen.	Joseph Falkenbach.	Ohio	July 30, '85	2,500	8,500 00
Berlin.	Frederick Raine, C. G.	Maryland.	Apr. 2, '85	4,000	17,525 00
	Arthur H. Marks, C. C.	Georgia.	Mar. 8, '86	1,000	
Bremen.	Albert Loening.	New York	Apr. 28, '85	2,500	5,492 25
Bremerhaven.					1,248 00
Breslau.	Henry Dithmar.	New York	Aug. 24, '78	1,500	2,575 00
Brunswick.	William C. Fox.	Missouri	Mar. 28, '76	2,500	2,557 50
Cheumnitz.	Henry F. Merritt	Illinois	Apr. 19, '87	2,000	18,820 50
	Geo. H. Murphy, C. C.	N. Carolina.	June 22, '86	1,000	
Cologne.	William D. Wamer.	S. Carolina.	May 29, '85	2,000	4,540 50
Crefeld.	Joseph S. Potter.	Massachusetts	Apr. 16, '80	2,000	8,855 00
Dresden.	Joseph T. Mason.	Virginia.	Mar. 8, '76	2,500	4,590 00
Dusseldorf.	D. J. Partello.	Dist. Columbia	Oct. 9, '85	2,000	2,500 00
Elberfeld.	Charles Forster.	Indiana	Oct. 15, '85	2,000	5,080 50
Frankfurt.	Jacob Mueller, C. G.	Ohio	Apr. 15, '85	3,000	7,480 00
Fürth.				1,000	4,385 00
Gera.	Charles Neuer		July 31, '82	1,000	2,562 50
Glauchau.					8,495 00
Hamburg.	William W. Lang.	Texas.	Apr. 11, '85	2,500	11,177 50
Hanover.	A. M. Simon, A.		Mar. 2, '86		1,341 00
Kehl.	Edmund Johnson.	New Jersey.	Nov. 15, '86	1,500	2,548 50
Leipzig.	Samuel R. Millar.	Iowa	Apr. 16, '86	2,000	6,637 00
Magdeburg.	R. Weichsel, A.		May 17, '86		1,337 50
Mannheim.	J. C. Monaghan.	Rhode Island.	June 17, '85	1,500	2,975 00
Mayence.	James H. Smith, C. A.	Dist. Columbia	June 14, '81	2,500	4,751 50
Munich.	Edward W. Mealey.	Maryland.	Feb. 14, '87	1,500	1,901 50
Nuremberg.	William J. Black.	Delaware.	Apr. 15, '85	2,000	6,828 00
Sonneberg.	Edward C. Welpe.	Kansas.	Nov. 2, '87	2,000	13,411 00
Stettin.	Andrew F. Fay.	Illinois	July 13, '86	1,000	1,012 75
Stuttgart.	Edward P. Crane.	New Jersey.	Oct. 28, '87	1,500	3,257 25
<b>Great Britain and Dominions.</b>					
Aberdeen, Scotland.	John Ramsey, A.		May 10, '76		1,248 00
Amherstburg, Can.	Josiah Turner	Michigan	Mar. 22, '82	1,500	1,076 00
Antigua, W. Indies.	Chester E. Jackson	Wisconsin	June 4, '78	1,500	897 50
Auckland, New Z.	John T. Campbell	California.	Jan. 20, '87	1,500	415 00
Barbadoes, W. Indies	Lewis G. Reed	New York	Oct. 3, '85	1,500	1,341 00
Belfast, Ireland.	George W. Savage	New Jersey.	June 17, '85	3,000	11,965 50
	Samuel P. Brown, C. C.	New York	May 31, '81	1,000	
Belleville, Canada.	John M. Strong.	New York.	May 9, '85	Fees.	1,495 00
Bermuda.	Charles M. Allen.	New York.	Aug. 7, '81	1,500	2,049 00
Birmingham, Eng.	Joseph B. Hughes.	Ohio.	Apr. 28, '85	2,500	8,307 00
Bombay, B. India.	B. F. Farnham.	Massachusetts	Oct. 28, '70	1,000	732 00
Bradford, England.	William F. Grinnell.	New York.	Mar. 10, '82	3,000	19,626 00
Bristol, England.	Lorin A. Lathrop.	Dist. Columbia	July 18, '82	1,500	1,378 00
Brockville, Canada.	John O. Bridges, C. A.	New York.	Aug. 25, '87	1,500	2,006 00
Calcutta, B. India.	Benj. F. Bonham, C. G.	Oregon.	Oct. 15, '85	5,000	5,861 00
Cape Town, Africa.	James W. Siler.	Indiana.	July 30, '81	1,500	325 00



# 166 THE CONSULAR SERVICE OF THE UNITED STATES.

PLACE.	NAME.	STATE.	Date Appointed.	Salary	Fees, Fiscal Year 1887.
Cardiff, Wales.....	Evan R. Jones.....	Wisconsin.....	Oct. 13, '83	\$2,000	\$350 00
Ceylon, Br. India.....	William Morey.....	Maine.....	Aug. 9, '77	1,500	681 50
Charlottetown, P. E. I.	Newton J. George.....	Tennessee.....	Mar. 24, '87	1,500	789 00
Chatham, Canada.....	Jerome Eddy, C. A.....	Michigan.....	Dec. 5, '85	2,000	2,256 00
(Clifton, Canada.....	Amos A. Brown.....	New York.....	Nov. 12, '86	1,500	698 00
Coaticook, Canada.....	Frank W. Roberts.....	Maine.....	Oct. 14, '83		2,199 00
Cork, Ireland.....	John J. Platt.....	Ohio.....	Apr. 14, '82	2,000	488 50
Demerara, W. Indies.....	David T. Bunker.....	Massachusetts.....	Oct. 26, '86	3,000	1,188 79
Dublin, Ireland.....	J. L. McCaskill.....	Mississippi.....	July 30, '85	2,000	1,947 72
Dundee, Scotland.....	Arthur B. Wood.....	New York.....	May 18, '85	2,500	7,446 00
Dunfermline.....	Lucien J. Walker, C. A.....	Alabama.....	Sept. 4, '85	2,000	3,423 50
Farnham, Canada.....	Wm. L. Hibbard, A.....	Mar. 3, '83			1,274 00
Fort Erie, Canada.....	James Whelan.....	New York.....	July 30, '85	1,500	1,274 50
Gaspé Basin, Canada.....	Almar F. Dickson.....	Massachusetts.....	Aug. 2, '87	1,000	14 00
Gibraltar, Spain.....	Horatio J. Sprague.....	Massachusetts.....	May 12, '48	1,500	440 50
Glasgow, Scotland.....	Francis H. Underwood.....	Massachusetts.....	July 16, '85	8,000	14,011 50
Goderich, Canada.....	Robt. S. Chilton.....	Dist. Columbia.....	Oct. 20, '82	1,500	402 00
Guelph, Canada.....	James U. Childs.....	Maine.....	Oct. 16, '85	1,500	3,370 75
Halifax, Nova Scotia.....	Michael H. Phelan.....	Missouri.....	May 19, '85	8,500	2,512 75
Hamilton, Canada.....	Albert Roberts.....	Tennessee.....	Apr. 16, '86	2,000	1,607 50
Hong Kong, China.....	Robert E. Withers.....	Virginia.....	Apr. 28, '85	5,000	10,108 66
Huddersfield, Eng.....	C. W. Whitman, A.....	Ohio.....	Feb. 7, '77	1,000	5,690 00
Hull, England.....	Leopold Moore.....	New York.....	Oct. 20, '86	Fees.	1,268 75
Kidderminster, Eng.....	James Morton, A.....	Mar. 10, '70			1,845 00
Kingston, Canada.....	M. H. Twitchell.....	Louisiana.....	Apr. 1, '78	1,500	1,881 00
Kingston, Jamaica.....	Louis D. Beylard.....	Pennsylvania.....	May 5, '86	2,000	1,915 00
Leeds, England.....	Francis H. Wigfall.....	Maryland.....	Apr. 15, '85	2,000	4,068 50
Leicester, England.....	Joseph B. Haxby, A.....	Nov. 16, '69			1,540 00
Leith, Scotland.....	Willoughby Walling.....	Indiana.....	Jan. 19, '87	2,500	1,793 50
Levuka, Fiji Islands.....	And A. St John, C. A.....	Pennsylvania.....	May 5, '86	1,000	No fees.
Liverpool, England.....	Charles T. Russell.....	Connecticut.....	Apr. 11, '85	6,000	32,388 00
London, England.....	Thomas M. Waller.....	Connecticut.....	Apr. 2, '85	6,000	67,578 00
London, Canada.....	W. H. Washington, C. A.....	West Virginia.....	Oct. 9, '85	1,500	2,126 50
Madras, Brit. Ind.....	James R. Hunter, A.....	Nov. 2, '83			1,141 00
Malta.....	John Worthington.....	New York.....	July 18, '82	1,500	77 50
Manchester, England.....	Edward J. Hale.....	N. Carolina.....	Apr. 30, '85	3,000	20,062 00
Melbourne, Victoria.....	James M. Morgan, C. G.....	S. Carolina.....	Apr. 15, '85	4,500	686 11
Montreal, Canada.....	W. A. Anderson, C. G.....	Wisconsin.....	May 29, '85	4,000	4,738 25
Morrisburg, Canada.....	Sellar Leishman, C. A.....	New York.....	Mar. 22, '87	Fees.	1,056 00
Nassau, New Prov.....	Thos. J. McLain, Jr.....	Ohio.....	Dec. 14, '77	2,000	962 00
Newcastle, England.....	Jasper Smith.....	Dist. Columbia.....	Sept. 9, '85	1,500	1,819 00
Nottingham, Eng.....	G. S. Williams, C. A.....	New York.....	Sept. 9, '85	2,500	8,907 50
Ottawa, Canada.....	T. W. Hotchkiss.....	New York.....	Apr. 28, '85	3,000	6,252 50
Paris, Canada.....	Wm. R. Welch, A.....	Dec. 24, '85			1,354 00
Pictou, Nova Scotia.....	George C. Tanner.....	S. Carolina.....	Mar. 15, '87	1,500	181 50
Point Levi, Canada.....	Lewis A. Farmer, A.....	Jan. 5, '81			1,561 00
Port Hope, Canada.....	Richard M. Conway.....	Virginia.....	Mar. 22, '87	1,500	2,625 50
Port Louis, Mauritius.....	Thomas T. Prentis.....	Vermont.....	Mar. 29, '80	2,000	49 50
Port Rowan, Canada.....	R. H. Schooley, C. A.....	New York.....	May 26, '87	Fees.	1,422 00
Port Sarnia, Canada.....	John S. Farrar.....	Michigan.....	Feb. 22, '87	1,500	1,015 50
Pt. Stanley, Falk'd I.....	Henry S. Lasar.....	Missouri.....	June 27, '81	1,500	.....
Port Stanley and St. Thomas, Canada.....	James C. Quiggle.....	Pennsylvania.....	Aug. 31, '87	2,000	3,329 00
Prescott, Canada.....	William C. Hall.....	New York.....	Aug. 9, '86	1,500	802 50
Quebec, Canada.....	Theodore W. Downs.....	Connecticut.....	June 17, '85	1,500	518 50
Redditch, England.....	H. C. Browning, A.....	June 22, '71			1,107 50
St. Christopher, W. I.....	C. R. Von Romondt.....	New Jersey.....	July 25, '87	Fees.	1,713 00
St. Helena (Island).....	Fred. Ellison.....	Indiana.....	Feb. 14, '87	1,500	6 00
St. Helen's, England.....	Chas. E. Kincaid, A.....	Dist. Columbia.....	Mar. 15, '87	1,000	2,785 00
St. Hyacinthe, Can.....	Wm. T. Mitchell, C. A.....	Michigan.....	Feb. 10, '86	Fees.	1,848 50
St. John, N. B.....	James Murray.....	New York.....	Apr. 18, '85	2,000	5,113 00
St. John's, Quebec.....	Alexander Bertrand.....	New York.....	May 9, '85	1,500	897 50
St. Stephen, N. B.....	Willis Y. Patch.....	Maine.....	Jan. 20, '86	1,500	527 50
Sheffield, England.....	Benjamin Folsom.....	New York.....	Oct. 15, '86	2,500	5,990 00
Sherbrooke, Canada.....	D. M. White.....	N. Hampshire.....	July 6, '87	2,000	4,550 00
Sierra Leone, Africa.....	Judson A. Lewis.....	May 24, '79			114 50
Singapore, B. India.....	Adolph G. Studer.....	Iowa.....	May 23, '71	3,000	1,896 25
Southampton, Eng.....	Henry H. Pendleton.....	West Virginia.....	Feb. 22, '87	1,500	201 00
Stanbridge, Canada.....	H. F. Brigham, C. A.....	Vermont.....	July 16, '85	Fees.	1,499 75
Stratford, Canada.....	Richard W. Dunlap.....	Pennsylvania.....	Sept. 10, '87	1,500	3,145 00
Swansea, Wales.....	I. A. Thomas, A.....	May 28, '84			1,512 00
Sydney, N. S. Wales.....	Gilderoy W. Griffin.....	Kentucky.....	Sept. 18, '84	2,000	1,202 71
Three Rivers, Canada.....	James M. Rosse.....	New York.....	Sept. 10, '85	1,500	2,296 50
Toronto, Canada.....	Charles W. Wagner.....	Missouri.....	Apr. 15, '85	2,000	5,096 75
Trinidad, W. Indies.....	Moses H. Sawyer.....	Connecticut.....	May 5, '86	Fees.	2,073 73
Tunstall, England.....	Jacob Schoenhof.....	New York.....	Nov. 23, '85	2,500	10,412 50

PLACE.	NAME.	STATE.	Date Appointed.	Salary	Fees, Fiscal Year 1887.
Turk's Island, W. I.	Joseph L. Hance	New York	Feb. 22, '87	\$1,000	\$273 50
Victoria, British Col.	Robert J. Stevens	California	Feb. 14, '84	2,500	1,920 50
Wallaceburg, Canada	Isaac G. Worden, C. A.	Michigan	Mar. 20, '86	Fees.	2,623 50
Waubushene, Can.	Chas. P. Fisher, A.		July 18, '84		1,166 50
Windsor, Canada	John Devlin	Michigan	July 22, '85	1,500	2,722 50
Windsor, Nova Scotia	Edward Young	Dist. Columbia	Aug. 3, '86	1,000	443 00
Winnipeg, Manitoba	James W. Taylor	Minnesota	Sept. 14, '70	1,500	610 50
Woodstock, N. Bruns.	W. T. Townshend, C. A.	Maryland	Nov. 15, '82	Fees.	1,212 00
Yarmouth, England	W. H. Robertson, C. A.	Dist. Columbia	Feb. 15, '86	Fees.	1,069 00
Greece.					
Athens	William H. Moffett	New Jersey	July 22, '85	2,500	66 50
Guatemala.					
Guatemala	James R. Hosmer	New York	Mar. 12, '87	2,000	267 50
Hawaii.					
Honolulu	John H. Putnam, C. G.	Ohio	July 1, '85	4,000	5,045 00
	A. W. Richardson, C. C.	California	July 26, '86	1,000	
Hayti.					
Cape Haytien	Stanislas Goutier	Pennsylvania	July 9, '70	1,000	681 00
Honduras.					
Ruatan and Truxillo.	William C. Burchard	United States	Apr. 3, '79	1,000	204 00
Tegucigalpa.	Daniel W. Herring	Tennessee	Oct. 19, '85	2,000	17 51
Italy.					
Castellamare	Alfred M. Wood, C. A.	New York	July 13, '78	Fees.	1,980 00
Catania	Vincent Lamantia	Louisiana	June 11, '87	Fees.	1,635 50
Florence	Isaac R. Diller	Illinois	Jan. 29, '87	1,500	2,385 50
Genoa.	James Fletcher	Iowa	May 14, '83	1,500	1,972 00
Leghorn	Victor A. Sartori	Pennsylvania	Apr. 28, '85	1,500	2,716 00
Messina.	Wallace S. Jones	Florida	June 17, '85	1,500	3,896 50
Milan.	Henry C. Crouch	New York	Mar. 29, '86	1,500	1,979 00
Naples.	Edw'd Camphausen.	Pennsylvania	June 17, '85	1,500	1,821 50
Palermo.	Philip Carroll	New York	Feb. 15, '84	2,000	8,512 00
Rome.	William L. Alden, C. G.	New York	June 17, '85	3,060	622 00
	Chas. M. Wood, C. C.	Vermont	Mar. 24, '73	1,200	
Turin.	St. L. A. Touhay, V. C.	Dist. Columbia	May 26, '86	Fees.	257 50
Venice.	Henry A. Johnson	Dist. Columbia	Mar. 29, '86	1,000	663 50
Japan.					
Kanagawa	C. R. Greathouse	California	May 28, '86	4,000	10,403 83
	John McLean	Interpreter	Sept. 27, '86	1,200	
	Wm. B. Herbert, Mars'l	Delaware	Nov. 16, '85	1,000	and fees
	Geo. H. Scidmore, C. C.	Wisconsin	May 6, '78	1,200	
Nagasaki	John M. Birch	West Virginia	June 17, '85	3,000	185 00
Osaka and Higo.	Thomas R. Jernigan	N. Carolina	Oct. 14, '85	3,000	3,911 50
Madagascar.					
Tamatave.	John P. Campbell	California	Oct. 20, '86	2,000	48 00
Mexico.					
Acapulco	R. W. Loughery	Texas	Mar. 8, '87	2,000	453 50
Garita Gonzales.	John P. Flynn, A.		Oct. 27, '85		1,632 00
Guaymas	Alexander Willard	California	Sept. 16, '87	1,000	450 00
Matamoros	Warner P. Sutton, C. G.	Michigan	Feb. 27, '83	2,000	629 50
Merida	Edw'd H. Thompson.	Massachusetts	Feb. 14, '85	Fees.	1,072 50
Mexico.	Elawson C. Moore, C. G.	Missouri	Feb. 14, '87	2,500	28 75
Nogales.	W. B. Grosechase, A.		Apr. 30, '86		2,156 00
Nuevo Laredo.	Beckford Mackey	S. Carolina	Aug. 5, '85	1,000	1,257 00
Paso del Norte	J. Harvey Brigham	Louisiana	Apr. 15, '85	1,500	3,190 00
Piedras Negras	William G. Allen	S. Carolina	Sept. 27, '86	1,000	1,046 50
Tampico.	Wm. R. Greathouse.	Louisiana	Oct. 20, '86	1,500	297 50
Vera Cruz	Joseph D. Hoff	New Jersey	Oct. 14, '85	3,000	3,086 00
Netherlands and Dominions.					
Amsterdam.	David Eckstein	Ohio	Apr. 24, '78	1,500	4,438 00
Batavia, Java.	Oscar Hatfield	New York	June 23, '79	1,000	389 50
	Horatio G. Wood, C. C.	Rhode Island	Oct. 7, '87		
Curaçao, W. Indies.	Leonard B. Smith	Maine	July 4, '84	Fees.	1,042 50
Rotterdam	Richard Stockton	New Jersey	Apr. 15, '82	2,000	4,309 50
Schiedam	Louis D. Hoener, A.		Sept. 29, '85		1,737 50
Nicaragua.					
Bluefields	J. S. Augustine, A.		July 13, '86		1,027 50
Managua	Charles H. Wills	Maryland	Oct. 14, '85	2,000	No fees.
San Juan del Norte.	William A. Brown	Indiana	Sept. 17, '84	2,000	630 00
Paraguay.					
Asuncion	Frank D. Hill	Minnesota	Nov. 5, '87	1,500	No fees.
Peru.					
Callao	Rule C. Letcher	Missouri	Mar. 15, '87	3,500	170 00
Portugal and D.ominions.					
Fayal, Azores.	Samuel W. Dabney	Massachusetts	July 23, '72	1,500	130 00
Funchal, Madeira.	Thomas C. Jones	Kentucky	June 16, '86	1,500	163 00
Mozambique.				1,000	No fees.
Santiago, C. Verde	Henry Pease	Massachusetts	Aug. 7, '82	1,000	22 50
St. Paul de Loando.	Henry F. Downing	New York	May 24, '87	1,000	17 50

## THE CONSULAR SERVICE OF THE UNITED STATES.

PLACE.	NAME.	STATE.	Date Appointed.	Salary.	Fees, Fiscal Year 1887.
<b>Russia.</b>					
Odessa .....	Thomas E. Heenan ..	Minnesota ..	Oct. 29, '85	\$2,000	\$123 00
St. Petersburg ..	Charlton H. Way ..	Georgia ..	Mar. 9, '87	3,000	702 52
<b>Salvador.</b>					
San Salvador .....	Louis J. Du Pré ..	Alabama .....	June 7, '86	2,000	53 50
<b>San Domingo.</b>					
San Domingo .....	H. C. C. Astwood ..	Illinois .....	Feb. 17, '82	1,500	640 00
<b>Spain and Domini- ons.</b>					
Almeria Malaga ..	H. F. Fischer, A. ....	.....	Aug. 26, '78	1,000	2,754 50
Baracoa de Cuba ..	Henry G. Fryor ..	Kentucky .....	Sept. 30, '87	Fees.	1,212 50
Barcelona .....	Fred'k H. Scheuch ..	Indiana .....	Mar. 24, '74	1,500	397 50
Cadiz .....	Darius H. Ingraham ..	Maine .....	July 2, '85	1,500	626 00
Cardenas, Cuba ..	James M. Churchill ..	Maine .....	Oct. 3, '85	Fees.	1,262 00
Cienfuegos, Cuba ..	H. A. Ehninger ..	New York .....	Aug. 13, '86	2,000	1,596 25
Denia .....	J. D. Arguimbau ..	New York .....	Apr. 30, '79	Fees.	1,587 50
Havana, Cuba .....	R. O. Williams, C. G ..	New York .....	July 4, '84	6, 00	21,018 50
Jerez de la Frontera ..	Jos. A. Springer, C. C ..	Maine .....	Jan. 8, '70	1,200	.....
Malaga .....	James A. Hall, A. ....	.....	Nov. 5, '85	.....	1,685 00
Manila, Philippine I.	Henry C. Marston ..	Illinois .....	Mar. 29, '80	1,500	1,927 50
Matanzas, Cuba ..	Alexander R. Webb ..	Missouri .....	Sept. 29, '87	2,000	900 00
Sagua la Grande, Cu.	Frank H. Pierce ..	N Hampshire ..	May 18, '85	3,000	860 00
San Juan, P. Rico ..	Daniel M. Mullen, C. A ..	Massachusetts ..	Oct. 29, '85	2,000	772 50
Santiago de Cuba ..	Edward Conroy ..	Pennsylvania ..	Apr. 21, '69	2,000	397 50
<b>Sweden and Nor- way.</b>					
Christiania .....	Otto E. Reimer ..	New York .....	Oct. 3, '85	2,500	915 00
Gottenborg .....	Gerhard Gade ..	Norway .....	June 25, '69	1,000	718 75
Stockholm .....	Ernest A. Man ..	Florida .....	Feb. 22, '87	Fees.	1,403 50
<b>Switzerland.</b>					
Basle .....	Nere A. Elfving ..	Sweden .....	Apr. 17, '71	Fees.	1,942 50
Chaux de Fonds .....	George Gifford ..	Maine .....	Jan. 11, '84	2,000	4,287 50
Geneva .....	O. A. Payere, A. ....	.....	Sept. 22, '82	.....	1,490 00
Horgen .....	Lyle T. Adams ..	New York .....	Mar. 3, '79	1,500	887 00
St. Gallé .....	Emanuel Meyer ..	Dist. Columbia ..	Nov. 11, '87	2,000	2,455 00
Zurich .....	Peter Staub ..	Tennessee .....	May 9, '85	2,500	6,225 00
<b>Turkey and Do- minions.</b>					
Beirut .....	George L. Catlin ..	New Jersey .....	Aug. 20, '84	2,000	2,719 50
Cairo, Egypt .....	Erhard Bissinger ..	New York .....	Oct. 19, '85	2,000	267 50
Constantinople .....	J. Cardwell, A. & C. G ..	Texas .....	Oct. 2, '85	5,000	220 50
Jerusalem .....	D. Lynch Pringle, C. G ..	S. Carolina .....	Mar. 9, '87	3,000	1,330 75
Sivas .....	John A. Bigelow, Mar- shal ..	.....	Jan. 9, '82	1,000	and fees.
Smyrna .....	Henry Gillman ..	Michigan .....	June 7, '86	2,000	45 50
Uruguay.	H. M. Jewett ..	Massachusetts ..	May 18, '86	1,500	.....
Montevideo .....	William C. Emmet ..	New York .....	Nov. 19, '85	2,500	2,398 00
Venezuela.	Edward J. Hill ..	N. Carolina .....	May 24, '87	2,000	1,119 50
Laguayra .....	Winfield S. Bird ..	Alabama .....	June 30, '81	1,500	607 00
Maracaibo .....	E. H. Plumacher ..	Tennessee .....	Feb. 12, '83	2,000	2,925 00
Puerto Cabello .....	David N. Burke ..	New York .....	Aug. 2, '86	1,500	1,116 00
Zanzibar.	.....	.....	.....	.....	.....
Zanzibar .....	Seth A. Pratt ..	Massachusetts ..	Oct. 20, '86	1,000	308 50

## Progress of Population in States and Territories which have taken a Census in 1885.

STATES AND TERRITORIES.	Population in 1880.	Population in 1885.	Per Cent Increase.
Colorado .....	194,327	243,910	25 51
Florida .....	269,493	342,617	27.13
Iowa .....	1,624,615	1,753,980	7.96
Kansas .....	996,096	1,268,562	27.35
Massachusetts .....	1,783,085	1,941,465	8.88
Michigan .....	1,636,937	1,856,100*	13.38
Minnesota .....	780,773	1,117,798	43.17
Nebraska .....	452,402	740,645	63.71
New Jersey .....	1,131,116	1,278,083	12.99
Oregon .....	174,768	194,150	11.11
Rhode Island .....	276,531	304,284	10.03
Wisconsin .....	1,315,497	1,563,423	18.84
Dakota .....	135,477	415,263	207.19
District of Columbia ..	177,624	203,459	14.54
New Mexico .....	119,565	181,985	10.38

\* Census of 1881.

## THE ARMY OF THE UNITED STATES.

Summarized from the Annual Report of the Lieutenant-General of the Army, October, 1887.

The Army of the United States on the 30th of June, 1887, consisted of the following forces, in officers and men:

	Officers.	Enlisted Men.
Ten cavalry regiments .....	439	6,806
Five artillery regiments .....	286	2,432
Twenty-five infantry regiments. ....	889	10,950
Engineer, battalion, recruiting parties, ordnance department, hospital service, Indian scouts, West Point, Signal detachment, and general service ....	586	3,998
Total .....	2,200	24,286

For convenience, and to fix responsibility, the country is divided into three military divisions, each with several departments, as follows:

1. Military division of the Missouri, commanded by Major-General Alfred H. Terry, headquarters, Chicago, comprehends the departments of the Missouri (Brig.-Gen. Wesley Merritt); Texas (Brig.-Gen. David S. Stanley); Dakota (Brig.-Gen. Thomas H. Ruger); and the Platte (Brig.-Gen. George Crook). There are 7 regiments of cavalry and 19 of infantry in this division.

2. Military division of the Atlantic, commanded by Major-General John M. Schofield, headquarters New York. Includes department of the East (Maj.-Gen. Schofield). This division comprises 4 regiments of artillery and 2 of infantry.

3. Military division of the Pacific, commanded by Major-General O. O. Howard, headquarters San Francisco. Includes departments of California (Maj.-Gen. O. O. Howard); the Columbia (Brig.-Gen. John Gibbon); Arizona (Brig.-Gen. Nelson A. Miles); comprises 1 regiment of artillery, 3 of cavalry, and 4 of infantry.

The maximum military force allowed under existing laws is 2,155 commissioned officers and 25,000 enlisted men. The Report of the Lieutenant-General of the Army exhibits the actual number in service as 2,200 officers and 24,286 enlisted men. The following table exhibits the number in each rank of the army:

1. COMMISSIONED OFFICERS: Colonels, 66; lieutenant-colonels, 90; majors, 238; captains, 614; adjutants, 40; regimental quarter-masters, 40; first lieutenants, 565; second lieutenants, 461; chaplains, 34; storekeepers, 12.

2. THE ENLISTED MEN embrace 40 sergeant-majors, 40 quarter-master sergeants, 728 musicians, 250 trumpeters, 10 saddle-sergeants, 100 ordnance-sergeants, 140 hospital stewards, 120 commissary-sergeants, 430 first-sergeants, 2,225 sergeants, 1,800 corporals, 240 farriers, 620 artificers, 120 saddlers, 430 wagoners, and 17,080 privates. Besides these, there are employed in the Signal Corps 513 non-commissioned officers and privates; Military Academy, 7 professors, 304 cadets.

The number of retired army officers is 461; number of privates discharged during the fiscal year 1887, 5,300; number died during same period, 237; number deserted 2,240; number enlisted and re-enlisted, 7,882.

Lieutenant-General of the Army .....	Lieut.-Gen. Philip H. Sheridan .....	1853
Major-Generals—	{ John M. Schofield .....	1853
(Limited by law to three) .....	{ Oliver O. Howard .....	1854
	{ Alfred H. Terry .....	1865
	{ John Gibbon .....	1847
	{ George Crook .....	1852
Brigadier-Generals—	{ Nelson A. Miles .....	1866
(Limited by law to six) .....	{ David S. Stanley .....	1852
	{ Thomas H. Ruger .....	1854
	{ Orlando B. Willcox .....	1847

Entered the Army.

## PAY OF THE ARMY OF THE UNITED STATES.

[From the Official Army Register, 1883.]

GRADE OR RANK.	Pay of Officers in Active Service.					Pay of Retired Officers.				
	Yearly Pay.					Yearly Pay.				
	First 5 years ser- vice.	After 5 years ser- vice.	After 10 years ser- vice.	After 15 years ser- vice.	After 20 years ser- vice.	First 5 years ser- vice.	After 5 years ser- vice.	After 10 years ser- vice.	After 15 years ser- vice.	After 20 years ser- vice.
		10 p.c.	20 p.c.	30 p.c.	40 p.c.					
General.....	\$13,500									
Lieutenant-General.....	11,000									
Major-General.....	7,500					\$5,625				
Brigadier-General.....	5,500					4,125				
Colonel.....	3,500	\$3,850	\$4,200	\$4,500	\$4,500	2,625	\$2,887	\$3,150	\$3,375	\$3,375
Lieutenant-Colonel.....	3,000	3,300	3,600	3,900	*4,000	2,250	2,475	2,700	2,925	3,000
Major.....	2,500	2,750	3,000	3,250	3,500	1,875	2,062	2,250	2,437	2,625
Captain, mounted.....	2,000	2,200	2,400	2,600	2,800	1,500	1,650	1,800	1,950	2,100
Captain, not mounted.....	1,800	1,980	2,160	2,340	2,520	1,350	1,485	1,620	1,755	1,890
Regimental Adjutant.....	1,800	1,980	2,160	2,340	2,520					
Regimental Quartermaster.....	1,800	1,980	2,160	2,340	2,520					
1st Lieutenant, mounted.....	1,600	1,760	1,920	2,080	2,240	1,200	1,320	1,440	1,560	1,680
1st Lieutenant, not mounted.....	1,500	1,650	1,800	1,950	2,100	1,125	1,237	1,350	1,462	1,575
2d Lieutenant, mounted.....	1,500	1,650	1,800	1,950	2,100					
2d Lieutenant, not mounted.....	1,400	1,540	1,680	1,820	1,960	1,125	1,237	1,350	1,462	1,575
Chaplain.....	1,500	1,650	1,800	1,950	2,100	1,050	1,155	1,260	1,365	1,470
						1,350	1,485	1,620	1,755	1,890

\*The maximum pay of colonels is limited to \$4,500, and of lieutenant-colonels to \$4,000.

The law provides for the retirement from active service of any commissioned officer who has served 30 years as such, on his own application, at the discretion of the President; or for placing on the retired list, unconditionally, after 40 years service, any officer applying to be retired: or, if 45 years of actual service, or 62 years of age is reached, an officer may be retired at the discretion of the President.

The number of officers on the retired list is limited to 400 by law. The pay is fixed at 75 per cent. of the pay allotted to the rank of officers in active service at the time of retirement.

## QUARTERS, FUEL AND FORAGE ALLOWED TO ARMY OFFICERS.

By Act of June 18, 1878, all allowance or commutation for fuel was prohibited, but wood is furnished at \$3 per cord, out of the pay of officers. Forage is furnished only in kind, and only to officers actually in the field or west of the Mississippi, on the basis of five horses for the General of the Army, four for the Lieutenant-General, three each for a major or a brigadier-general, and two each for a colonel, lieutenant-colonel, major, mounted captain or lieutenant, adjutant and regimental quartermaster. Quarter are furnished on the following basis: General, (commutation for quarters,) \$125 per month; Lieutenant-General, \$100 per month; major-general, six rooms; brigadier-general or colonel, five rooms; lieutenant-colonel or major, four rooms; captain or chaplain, three rooms; and first or second lieutenant, two rooms—all of which may be commuted at \$12 per room per month.

NOTE.—The law provides that no allowances shall be made to officers in addition to their pay, except quarters and forage furnished in kind.

Mileage at the rate of eight cents per mile is allowed for travel under orders.

The pay of cadets at the U. S. Military Academy, West Point, was fixed at \$540 per annum, by Act of Aug. 7th, 1876, instead of \$500 and one ration *per diem*, (equivalent to \$609.50) by former laws.

The pay of private soldiers runs from \$156, (\$13 a month and rations,) for first two years, to \$21 a month and rations, after twenty years service.



The following is a list of generals who have commanded the army since 1775, with the dates of command as far as can be ascertained from the official records:

Major-General George Washington, June 15, 1775, to December 23, 1783.  
 Major-General Henry Knox, December 23, 1783, to June 20, 1784.  
 Lieutenant-Colonel Josiah Harmer, general-in-chief by brevet, September, 1788, to March, 1791.  
 Major-General Arthur St. Clair, March 4, 1791, to March, 1792.  
 Major-General Anthony Wayne, April 11, 1792, to December 15, 1796.  
 Major-General James Wilkinson, December 15, 1796, to July, 1798.  
 Lieutenant-General George Washington, July 3, 1798, to his death, Dec. 14, 1799.  
 Major-General James Wilkinson, June, 1800, to January, 1812.  
 Major-General Henry Dearborn, January 27, 1812, to June, 1815.  
 Major-General Jacob Brown, June, 1815, to February 21, 1838.  
 Major-General Alexander Macomb, May 24, 1838, to June, 1841.  
 Major-General Winfield Scott (brevet lieutenant-general), June, 1841, to November 1, 1861.  
 Major-General George B. McClellan, November 1, 1861, to March 11, 1862.  
 Major-General Henry W. Halleck, July 11, 1862, to March 12, 1864.  
 Lieutenant-General Ulysses S. Grant, March 12, 1864, to July 25, 1866, and as General to March 4, 1869.  
 General William T. Sherman, March 4, 1869, to November 1, 1883.  
 Lieutenant-General Philip H. Sheridan, since November 1, 1883.

### Statistics of the United States Army, 1789-1887.

The following table exhibits the strength of the regular army of the United States, from 1789 to 1887, as fixed by acts of Congress. The figures are for the aggregate of officers and men:

Year.	Strength of Army.	Year.	Strength of Army.
1789. 1 Reg't. Infantry, 1 Bat. Art.	840	1847. Mexican War.....	17,812
1792. Indian Border Wars.....	5,120	1848. " ".....	30,800
1794. Peace establishment.....	8,629	1849-1855. Peace establishment..	10,320
1801. ....	5,144	1856-1861. " ".....	12,931
1807. ....	8,278	1862. Civil War.....	39,273
1810. ....	7,154	1863-1866. " ".....	43,333
1812. War with Great Britain.....	11,831	1867. Peace establishment..	54,641
1815. ....	9,413	1868-1869. " ".....	52,922
1817-1821. Peace establishment.....	9,960	1870. " ".....	37,313
1822-1832. " ".....	6,184	1871. " ".....	35,353
1833-1837. " ".....	7,198	1872-1874. " ".....	32,264
1838-1842. Florida War.....	12,539	1875-1887. " ".....	27,489
1843-1846. Peace establishment.....	8,613		

### UNITED STATES MILITARY ACADEMY.

The U. S. Military Academy at West Point was founded in 1802. Each Congressional District and Territory—also the District of Columbia—is entitled to have one cadet at the Academy; the cadet to be named by the Representative in Congress. There are also ten appointments at large, specially conferred by the President of the United States. The number of students is thus limited to 344. Appointments are usually made one year in advance of date of admission, and may be made either after competitive examination or given direct, at the option of the Representative. The Congressman, should he desire, may nominate a legally qualified *alternate*, who will be examined with the *regular nominee*, and admitted in the event of his success and the latter's failure to pass the prescribed preliminary examinations.

Appointees to the Military Academy must be between 17 and 22 years of age, free from any infirmity, and able to pass a careful examination in reading, writing, orthography, arithmetic, grammar, geography, and history of the United States.

The course of instruction, which is quite thorough, requires four years, and is largely mathematical and professional. The principal subjects taught are mathematics, French, drawing, tactics of all arms of the service, natural and experimental philosophy, chemistry, mineralogy, geology, and electricity, history, international, constitutional, and military law, Spanish, and civil and military engineering and science of war. About one fourth of those appointed usually fail to pass the preliminary examination, and but little over one half the remainder finally graduate.

The discipline is very strict, even more so than in the army, and the enforcement of penalties for offences is inflexible rather than severe. Academic duties commence September 1 and continue until June 1. Examinations are held in January and June, and cadets found proficient in studies and correct in conduct are given the standing in their class to which their merits entitle them, while those deficient in either conduct or studies are discharged.

From about the middle of June to the end of August cadets live in camp engaged only in military duties and receiving practical military instruction.

The pay of a cadet is \$540.00 per year, and with proper economy is sufficient for his support. The number of students at the academy is usually about 300.

Upon graduating cadets are commissioned as second lieutenants in the U. S. army. The whole number of graduates from 1802 to 1887 has been 3,237.

## NAVY OFFICERS.

From the Navy Register of the United States, July, 1887, with additions.

## ADMIRAL.

NAME.	Present Duty, Station or Residence.	Whence Appointed.	Original Entry into the Service.	Date of Present Commission.	Total Sea Serv. Years.
David D. Porter. ...	Special Duty, Washington..	Penn...	1839	Oct. 17, '70	23

## VICE-ADMIRAL.

Stephen C. Rowan..	Chairman Lighthouse Board	Ohio...	1826	Jan. 2, '83	25
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## REAR-ADMIRALS.—Active List (6).

John Lee Davis. ...	President Retiring Board...	Indiana	1841	Dec. 20, '86	27
James E. Jouett. ...	Pres't Board of Inspection ..	Ky. ....	1841	June 15, '86	27
Ralph Chandler. ...	Com'ding Asiatic Station	N York	1845	Oct. 7, '86	23
Lewis A. Kimberly.	Commanding Pacific Station.	Illinois	1846	April 11, '87	21
Bancroft Gherard..	Com'd't Navy Yard, N. Y.	Mass ..	1846	Oct. 15, '86	21
Daniel L. Braine....	Com'ding S. Atlantic Station.	Texas...	1846	Oct. 6, '86	20

## COMMODORES.—Active List (10).

George E. Belknap.	Com'd't N'y Y'd, Mare Island N. H...	1847	June 15, '87	22
David B. Harmony.	Chief Bureau Yards & Docks Penn.	1847	March 27, '85	20
A. E. K. Benham...	Light House Inspector .... N. York	1847	Oct. 30, '85	21
John Irwin .....	President B'd Inspection. Cal. Penn...	1847	March 4, '86	21
James A. Greer. ...	President Examining Board. Ohio...	1848	June 25, '86	19
Aaron W. Weaver...	Member Examining Board .. Ohio...	1848	Oct. 7, '86	20
William P. McCann.	Com'd't Navy Yard, Boston. Ky.....	1848	June 1, '87	18
James H. Gillis....	Waiting Orders..... Penn....	1848	March 7, '87	21
William E. Fitzhugh	Pres't Court Inquiry, Japan. Ohio.	1848	Aug. 25, '87	19
George Brown .....	Com'd't Navy Yard, Norfolk Indiana	1849	Sept. 4, '87	20

## Navy Yards of the United States.

1. Brooklyn Navy Yard, Brooklyn, N. Y.
2. Charlestown Navy Yard, Boston, Mass.
3. Gosport Navy Yard, near Norfolk, Va.
4. Kittery Navy Yard, opposite Portsmouth, N. H.
5. League Island Navy Yard, 7 miles below Philadelphia, Pa.
6. Mare Island Navy Yard, near San Francisco, Cal.
7. New London Naval Station (unfinished), New London, Conn.
8. Pensacola Navy Yard, Pensacola, Fla.
9. Washington City Navy Yard, Washington, D. C.

NOTE.—Officers of the Navy must be retired from active service after sixty-two years of age, or may be retired after forty years' service, irrespective of age (except in certain grades). The pay of retired naval officers is 75 per cent of the sea-pay of the rank held at the time of retirement.

## THE NAVY OF THE UNITED STATES.

Condensed from the Navy Register of 1887, and the Annual Report of the Secretary of the Navy, December, 1887;

There were in the service in 1887, 44 naval steam-vessels—all screw-propellers except two, besides 12 wooden sailing-vessels, 19 iron-clad vessels, 1 torpedo-ram, and 12 tugs: total, 84, all rated as serviceable, besides which there are 9 unserviceable vessels. The number of guns is 421.

The active list of the Navy is composed of 1 admiral, 1 vice-admiral, 7 rear-admirals, 10 commodores, 44 captains, 85 commanders, 74 lieutenant-commanders, 250 lieutenants, 75 lieutenants junior grade, 188 ensigns, 69 naval cadets (who have passed the four years' academic course, and are performing two years' service at sea before final graduation), and 174 naval cadets on probation at the Naval Academy, all of whom are officers of the line.

Of the staff there are 1 surgeon-general, 15 medical directors, 15 medical inspectors, 50 surgeons, 59 passed assistant surgeons, 22 assistant surgeons, 1 paymaster-general, 18 pay directors, 13 pay inspectors, 45 paymasters, 26 passed assistant paymasters, 15 assistant paymasters, 1 engineer-in-chief, 70 chief engineers, 79 passed assistant engineers, 56 assistant engineers, 23 chaplains, 12 professors of mathematics, 1 secretary for the admiral and 1 for the vice-admiral, 1 chief constructor, 9 naval constructors, 10 assistant constructors, and 10 civil engineers.

The warrant officers consist of 35 boatswains, 35 gunners, 50 carpenters, 28 sail-makers, and 36 mates.

The retired list is composed of officers of the line, as follows: 53 rear-admirals, 17 commodores, 10 captains, 11 commanders, 22 lieutenant-commanders, 28 lieutenants, 17 lieutenants junior grade, 12 ensigns. Staff officers, viz.: 20 medical directors, 4 medical inspectors, 6 surgeons, 5 passed assistant surgeons, 6 assistant surgeons, 10 pay directors, 2 pay inspectors, 4 paymasters, 2 passed assistant paymasters, 1 assistant paymaster, 21 chief engineers, 25 passed assistant engineers, 26 assistant engineers, 2 civil engineers, 2 naval constructors, 7 chaplains, and 5 professors of mathematics. Warrant officers, viz.: 20 boatswains, 18 gunners, 8 carpenters, and 14 sailmakers.

The active list is therefore composed of 973 officers of the line, 547 officers of the staff, and 184 warrant officers; total 1,704 officers of all grades.

The retired list is composed of 168 officers of the line, 144 officers of the staff, 59 warrant officers, and 5 professors of mathematics; total, 376.

There were (July, 1887) in the service, provided for by the Navy appropriation act for the fiscal year 1888, 7,500 enlisted men, and 750 boys.

The marine corps consists of 78 commissioned officers, 373 non-commissioned officers, 30 musicians, 96 drummers and fifers, and 1500 enlisted men; total, 2,077.

## THE UNITED STATES NAVAL ACADEMY AT ANNAPOLIS.

The United States Naval Academy was opened October 10, 1845, and the credit of its foundation is attributed to Hon. George Bancroft, then Secretary of the Navy, under President Polk. The course of instruction, designed to train midshipmen for the Navy, at first occupied five years, of which three were passed at sea. Various changes have been made in the course of instruction, which was made seven years in 1850, four years in 1851, and six years (the last two of which are spent at sea.) March 3, 1873, where it now remains. The Naval Academy, first located at Annapolis, Maryland, was removed to Newport, R. I., in May, 1861, but re-established at Annapolis in September, 1865, where it now is, occupying lands formerly known as Fort Severn. The Academy is under the direct care and supervision of the Navy Department. There are to be allowed in the Academy one naval cadet for every member or delegate to the House of Representatives, appointed at his nomination, one for the District of Columbia, and ten appointed at large by the President. The number of appointments which can be made is limited by law to twenty-five each year, named by the Secretary of the Navy after competitive examinations, the cadets being from 14 to 18 years of age. The successful candidates become students of the Academy and receive the pay of naval cadets—\$500 per annum. Cadets who graduate are appointed in the order of merit to the lower grades of the line and engineer corps of the Navy and of the marine corps, as fast as vacancies occur. But such appointments cannot be made in excess of vacancies, and graduates who receive no appointments get an honorable discharge with one year's sea pay. The course of instruction is thorough, involving a close pursuit of mathematics, steam engineering, physics, mechanics, seamanship, ordnance, history, law, etc. The whole number of students in 1887 was 174. The graduating class of 1887 numbered 43 members.

Compiled from Official Documents.

COUNTRIES.	Population.	Regular Army.	War Footing.	Annual Cost of Army.	Cost to each inhabitant.	Per cent of total Expenditure.
				Dollars.	\$	
Austria-Hungary...	38,741,4	284,071	1,078,904	49,116,248	1 30	78.14
Argentine Republic.	3,026,000	7,518	357,518	5,800,000	2 41	17.74
Belgium.....	5,530,000	47,734	114,637	9,208,046	1 66	14.08
Bolivia.....	2,080,000	3,021	6,000	2,148,000	1 03	65.08
Brazil.....	10,108,291	15,018	32,000	7,466,130	73	9.72
Canada.....	4,324,810	2,000	700,152	3,840,000	88	13.36
Chile.....	2,400,396	8,139	61,880	16,326,095	.....	70.92
China.....	434,626,000	300,000	1,200,000	75,000,000	17	68.03
Colombia.....	2,951,323	4,000	20,740	.....	.....	.....
Cuba.....	1,521,684	25,653	.....	.....	.....	.....
Denmark.....	2,096,400	35,727	50,522	2,461,955	1 17	16.63
Egypt.....	17,419,980	10,900	43,000	.....	.....	.....
France.....	37,885,905	523,833	1,302,333	121,061,600	3 23	16.99
Germany.....	46,840,587	489,647	1,492,104	105,614,665	1 88	57.52
Great Britain.....	35,246,632	181,971	641,753	90,901,630	2 57	20.89
Greece.....	1,979,423	29,368	35,188	3,312,140	1 67	22.12
Guatemala.....	1,284,604	2,180	34,409	.....	.....	.....
Hawaii.....	80,578	400	.....	.....	.....	.....
India, British.....	252,541,210	190,476	380,000	87,201,250	34	24.52
Italy.....	29,699,781	750,765	2,590,172	41,098,611	1 44	13.20
Japan.....	37,868,997	88,425	131,475	9,263,713	25	14.78
Luxembourg.....	213,283	377	.....	75,680	36	5.65
Mexico.....	9,389,461	22,330	.....	8,252,352	87	24.76
Netherlands.....	4,390,273	65,113	165,010	8,464,000	2 08	15.12
Nicaragua.....	275,815	703	.....	.....	.....	.....
Norway.....	1,806,900	18,750	54,000	1,628,440	90	14.89
Peru.....	7,000,000	80,500	150,500	3,800,000	54	42.22
Portugal.....	3,050,000	13,200	70,000	.....	.....	.....
Roumania.....	4,550,699	33,994	125,057	5,099,105	1 12	14.54
Russia.....	5,376,000	19,512	150,000	5,463,550	1 01	20.90
Servia.....	104,001,860	780,081	2,300,000	125,508,474	1 27	27.34
Spain.....	1,700,211	18,000	210,000	2,072,890	1 21	29.80
Sweden.....	16,625,860	152,895	452,000	24,524,415	1 47	13.93
Switzerland.....	4,717,189	40,758	194,940	4,332,860	94	19.97
Turkey.....	2,846,102	117,500	215,000	3,341,260	1 17	39.00
United States.....	25,036,480	160,417	1,112,000	23,841,064	95	33.81
Uruguay.....	50,155,783	26,383	*3,165,000	39,429,603	78	16.15
Venezuela.....	559,608	3,100	23,700	.....	.....	.....
	2,075,245	3,600	60,000	.....	.....	.....

NOTE.—The last column shows the ratio which the military expenditure bears to the total annual expenditure of each nation. \* Militia force plus the regular army.

## THE NAVIES OF THE WORLD.

Compiled from Official Documents.

COUNTRIES.	No. of Vessels.	No. of Men.	Cost of Navy.	COUNTRIES.	No. of Vessels.	No. of Men.	Cost of Navy.
			Dollars.				Dollars.
Argentine Republic...	39	991	2,670,000	Japan.....	37	5,551	2,024,553
Austria-Hungary.....	98	7,222	3,838,460	Mexico.....	8	.....	.....
Belgium.....	10	172	.....	Netherlands.....	120	3,436	5,170,886
Brazil.....	59	4,984	5,560,291	Norway.....	46	915	420,690
Canada (Dominion).....	7	.....	.....	Peru.....	.....	.....	.....
Chile.....	32	2,385	4,359,893	Portugal.....	39	3,200	1,607,411
China.....	126	.....	.....	Roumania.....	12	530	.....
Denmark.....	37	1,270	1,575,577	Russia.....	373	28,975	19,911,580
Egypt.....	13	.....	.....	Spain.....	124	21,678	6,719,048
France.....	507	89,365	40,989,363	Sweden.....	138	7,728	1,418,420
Germany.....	134	18,000	11,680,385	Turkey.....	49	40,892	3,000,000
Great Britain & Ireland.....	246	or 250	53,643,905	United States.....	98	12,204	17,328,001
Greece.....	52	2,637	833,708	Venezuela.....	4	200	.....
Italy.....	176	15,140	10,310,741				

## PAY TABLE OF THE NAVY.

	At Sea.	On Shore Duty.	On Leave or Waiting Orders.
Admiral.....	\$13,000	\$13,000	\$13,000
Vice-Admiral.....	9,000	8,000	6,000
Rear-Admirals.....	6,000	5,000	4,000
Commodores.....	5,000	4,000	3,000
Captains.....	4,500	3,500	2,800
Commaners.....	3,500	3,000	2,300
Lieutenant-Commanders—			
First four years after date of commission...	2,800	2,400	2,000
After four years from date of commission...	3,000	2,600	2,300
Lieutenants—			
First five years.....	2,400	2,000	1,600
After five years.....	2,600	2,200	1,800
Lieutenants, Junior Grade—			
First five years.....	1,800	1,500	1,200
After five years.....	2,000	1,700	1,400
Ensigns—			
First five years.....	1,200	1,000	800
After five years.....	1,400	1,200	1,000
Ensigns, Junior Grade.....	1,000	800	600
Naval Cadets.....	850	500	500
Mates.....	900	700	500
Medical and Pay Directors and Medical and Pay Inspectors and Chief Engineers, having the same rank at sea.....	4,400		
Fleet Surgeons, Fleet Paymasters, and Fleet Engineers—	4,400		
Surgeons, Paymasters, and Chief Engineers—			
First five years after date of commission...	2,800	2,400	2,000
Second five years.....	3,200	2,800	2,400
Third five years.....	3,500	3,200	2,600
Fourth five years.....	3,700	3,400	2,800
After twenty years.....	4,200	4,000	3,000
Passed Assistant Surgeons, Passed Assistant Paymasters, and Passed Assistant Engineers—			
First five years after date of appointment...	2,000	1,800	1,500
After five years.....	2,200	2,000	1,700
Assistant Surgeons, Assistant Paymasters, and Assistant Engineers—			
First five years after date of appointment...	1,700	1,400	1,000
After five years.....	1,900	1,600	1,200
Chaplains—			
First five years.....	2,500	2,000	1,600
After five years.....	2,800	2,300	1,900
Boatswains, Gunners, Carpenters and Sail-makers—			
First three years.....	1,300	900	700
Second three years.....	1,300	1,000	800
Third three years.....	1,400	1,300	900
Fourth three years.....	1,600	1,300	1,000
After twelve years.....	1,800	1,600	1,200
Cadet Engineers (after examination).....	1,000	800	600
On shore duty.      On leave or waiting orders.			
Naval Constructors—			
First 5 years.....	\$3,200	\$2,200	
Second 5 years.....	3,400	2,400	
Third 5 years.....	3,700	2,700	
Fourth 5 years.....	4,000	3,000	
After 20 years.....	4,200	3,200	
Asst Naval Constructors—			
First 4 years.....	3,000	1,500	
Second 4 years.....	2,200	1,700	
After 8 years.....	2,600	1,900	
Secretary to Admiral and Vice Admiral.....	\$3,500		
Secretaries to Commanders of Squadrons.....	2,000		
Secretary to Naval Academy.....	1,800		
Clerks to Commanders of Squadrons and Vessels.....			\$750
First Clerks to Commandants of Navy Yards.....			1,500
Second Clerks to Commandants of Navy Yards.....			1,200
Clerk, Mare Island Navy Yard.....			1,300
Clerk to Commandants Naval Stations.....			1,500
Clerks to Paymasters at Navy Yards—			
Boston, New York, Philadelphia and Washington.....			1,600
Mare Island.....			1,800
Kittery, Norfolk and Pensacola.....			1,400
At other Stations.....			1,300
The pay of Seamen is \$256, and of ordinary seamen \$210 per annum.			

## OFFICIAL STATISTICS OF THE STATES.

NOTE.—For time of State elections and meetings of Legislatures, see pp. 106, 107. For State valuations and taxes, p. 105. For State areas and admission to the Union, p. 108. For table of State Governors and politics, p. 104. For Population, 278-298.

The Capital of each State follows the name of the State.

## STATE OF ALABAMA.—Montgomery.

STATE OFFICERS.	NAME.	Term of Office.	Term began.	Term ends.	Salary.
Governor .....	Thomas Seay.....	2 years.	Dec. 1, 1886	Dec. 1, 1888	\$3,000
Lieutenant-Governor .....	None.....				
Secretary of State.....	C. C. Langdon.....	"	"	"	1,800
Treasurer.....	Fred. H. Smith.....	"	"	"	2,150
Auditor.....	Malcolm C. Burke.....	"	"	"	1,800
Attorney-General.....	Thos. N. McClellan.....	"	"	"	1,500
Adjutant-General.....	A. B. Garland.....	"	Pleasure of Governor..		
Supt. of Pub. Instruction.....	Solomon Palmer.....	"	"	"	2,250
State Librarian.....	Junius M. Riggs.....	"	"	"	1,500
Railroad Commis'sners	Henry R. Shorter..	"	Feb. 28, 1887	Feb. 28, 1889	3,500
	Levi W. Lawler....	"	"	"	3,000
	W. C. Tunstall.....	"	"	"	3,000

JUDICIARY, SUPREME COURT.—*Chief Justice*, George W. Stone; *Associate Justices*, David Clopton, H. M. Somerville. Term, 6 years. Elected by the people. Salary, \$3,600 each. Clerk, J. W. A. Sanford.

Amount of State Debt, Oct. 1st, 1887; funded, \$9,193,900 interest at 4 to 6 per cent. The State adjusted its debt in 1876 by issuing 30-year bonds bearing 2 per cent interest until 1881, then 3 per cent until 1886, then 4 per cent until 1890, and then 5 per cent for the last 10 years, till 1906, thus retiring the old bonds for their face without any allowance for past-due coupons.

State Receipts for last year, ending October 1, 1887, \$936,287.65.

State Expenditures for year ending October 1, 1887, \$1,000,526.72.

Amount raised by taxation year ending October 1, 1887, 1,063,327.33.

Amount of taxable property as assessed. Real and personal, \$214,925,869.

Rate of State Tax, 55 cents on the \$100. A Poll Tax of \$1.50 is levied on males from 21 to 45, for the use of the School Fund.

## STATE OF ARKANSAS.—Little Rock.

STATE OFFICERS.	NAME.	Term of Office.	Term began.	Term ends.	Salary.
Governor .....	Simon P. Hughes..	2 years.	Jan. 13, 1887	Jan. 13, 1889	\$8,500
Lieutenant-Governor.....	None.....				
Secretary of State.....	E. B. Moore.....	"	"	"	1,800
Treasurer.....	W. E. Woodruff, Jr.	"	"	"	2,250
Auditor.....	A. W. Files.....	"	"	"	2,250
Attorney-General.....	D. W. Jones.....	"	"	"	1,500
Supt. of Pub. Instruction.....	W. E. Thompson..	"	Oct. 30, 1884	Oct. 30, 1886	1,600
Land Commissioner.....	Paul M. Cobbs.....	"	"	"	1,800

Railroad Commissioners, Secretary of State, Governor, and Auditor.

JUDICIARY, SUPREME COURT.—*Chief Justice*, Sterling R. Cockrill, 8 years from Oct. 1880. *Associate Justices*, W. W. Smith, 8 years from Oct. 1882; B. B. Battle, 8 years from Oct. 1885. Elected by the people. Salary, \$3,000 each. Clerk, Luke E. Barber.

Amount of State Debt, Oct. 1, 1885, \$2,321,100; principal, past-due interest, \$2,786,943; total, \$5,108,043; mostly bearing 6 per cent interest.

NOTE.—The above is exclusive of \$1,986,773 Levee Bonds, \$5,350,000 Railroad Aid Bonds, and of \$3,694,644 other disputed debt. The Supreme Court of Arkansas in 1875 decided that all the Levee Bonds are unconstitutional and invalid. All the Railroad Aid Bonds have been declared by the Supreme Court to have been illegally issued.

State Receipts for year ending Oct. 1, 1884, \$1,445,120.

State Expenditures for year ending Oct. 1, 1884, \$515,605.

Amount raised by taxation, \$966,000.

Amount of taxable property as assessed, 1886: Real, \$78,444,227; personal, \$48,332,167; railroad, \$13,704,639; total, \$140,531,033.

Rate of State tax, 4 mills on the dollar. Poll-tax for school purposes, \$1.00.

The annual expenses of State government, including charitable institutions, are about \$300,000. Expenditure for schools by State taxation, \$215,605. In addition to this, each school district levies a tax in a large majority of cases of 50 cts. to the hundred dollars, as well as the \$1.00 poll-tax.

## STATE OF CALIFORNIA.—Sacramento.

STATE OFFICERS.	NAME.	Term of Office.	Term began.	Term ends.	Salary.
Governor.....	R. W. Waterman..	4 years.	Dec. 3, 1887	Jan. 5, 1891	\$6,000
Lieutenant-Governor.....	Vacant.....	"	"	"	3,000
Secretary of State.....	W. C. Hendricks..	"	"	"	3,000
Treasurer.....	Adam Herold.....	"	"	"	3,000
Comptroller.....	John P. Dunn.....	"	"	"	3,000
Supt. Pub. Instruct'n.....	Ira G. Hoitt.....	"	"	"	3,000
Attorney-General.....	George A. Johnson..	"	"	"	3,000
Surveyor-General.....	Theodore Reichert..	"	"	"	3,000
State Librarian.....	T. H. Wallis.....	"	"	"	4,000
Railroad Comm'rs. }	A. Abbott.....	"	"	"	4,000
	P. J. White.....	"	"	"	4,000
	James W. Rea.....	"	"	"	4,000

JUDICIARY, SUPREME COURT.—*Chief Justice*, Robert F. Morrison; *Associate Justices*, E. W. McKinstry, J. D. Thornton, J. R. Sharpstein, T. B. McFarland, A. Van R. Patterson, Jackson Temple. Term, 12 years. Elected by the people. Salary, \$6,000 each. Clerk, J. D. Spencer. Salary, \$3,000.

Amount of State Debt, July, 1887, funded, \$2,698,000; unfunded, none.

General Statement of State Bonds issued: Civil Funded Debt Bonds of 1873, 6 per cent interest, \$2,698,000; State Capitol Bonds of 1870, 7 per cent interest, \$250,000; ditto of 1872, 7 per cent interest, \$250,000. The State holds in trust for school and university funds, its own bonds to the amount of \$2,690,000, and is practically out of debt.

State Receipts for year ending June 30, 1887, \$5,455,300.73.

State Expenditure for same year, \$5,240,018.30.

Amount raised by taxation, year ending June 30, 1887, \$4,455,369.71.

Amount of taxable property as assessed, 1886: Real estate, \$816,446.700; personal, \$151,987,132; railroads, \$43,752,000. Total, \$1,012,185,832.

Rate of State tax, year ending June 30, 1887, 5½ mills on the dollar, or 56 cents on \$100.

Among the principal items subject to taxation were: Merchandise, \$32,449,166; moneys, \$10,874,971; solvent credit, \$15,428,987; mortgages, \$93,833,614; furniture, \$12,426,023; horses (243,724) \$11,883,980; cattle (704,877) \$18,541,662; sheep (3,926,673) \$5,683,063.

A capitation tax of \$3 is imposed on males from 21 to 60, for School Fund, producing \$371,340 in 1884.

## STATE OF COLORADO.—Denver.

STATE OFFICERS.	NAME.	Term of Office.	Term begun.	Term ends.	Salary.
Governor.....	Alva Adams.....	2 years.	Jan. 11, 1887	Jan. 8, 1889	\$5,000
Lieutenant-Governor.....	N. H. Meldrum.....	"	"	"	1,000
Secretary of State.....	James Rice.....	"	"	"	3,000
Treasurer.....	Peter W. Breene.....	"	"	"	3,000
Auditor.....	D. P. Kingsley.....	"	"	"	2,500
Attorney-General.....	Alvin Marsh.....	"	"	"	2,000
Supt. Pub. Instruct'n.....	L. S. Cornell.....	"	"	"	3,000
Adjutant-General.....	F. A. Taylor.....	.....	At pleasure	of Governor.	500
State Librarian.....	L. S. Cornell.....	2 years.	Jan. 9, 1887	Jan. 9, 1889	.....

JUDICIARY, SUPREME COURT.—*Chief Justice*, William E. Beck. *Associates*, Joseph C. Helm, Wilbur F. Stone. Elected by the people for 9 years. Salary of each, \$5,000. Amount of State debt, December 1, 1886, \$644,637.63, consisting only of State warrants issued in anticipation of taxes accruing.

Colorado has no bonded debt, the State Constitution expressly prohibiting the Legislature from creating any debt in advance of appropriations, beyond the amount actually provided for by taxation.

State receipts, for two years, ending December 1, 1886, \$1,837,395.24.

State expenditures for two years, \$1,515,951.80.

Amount raised by taxation, year ending December 1, 1886, \$534,258.33.

Amount of taxable property as assessed, 1886: Real and personal, \$130,000,000.

Valuation of live stock in 1882, \$10,459,624.

Rate of State tax, 4 mills on \$1, besides 50 cents *per capita* for military purposes.

A poll-tax of 50 cents is imposed on males over 21 for a Military Fund.

## STATE OF CONNECTICUT.—Hartford.

STATE OFFICERS.	NAME.	Term of Office	Term began.	Term ends.	Salary.
Governor.....	P. C. Lounsbury...	2 yrs.	Jan. 5, 1887	Jan. 9, 1889	\$1,000
Lieutenant-Governor.....	James L. Howard.	"	"	"	500
Secretary of State.....	L. M. Hubbard ..	"	"	"	1,500
Treasurer.....	Alexander Warner	"	"	"	1,500
Comptroller.....	Thomas Clark.....	"	"	"	1,500
Sec. State Board of Education.....	Charles D. Hine....	"	"	"	3,000
Adjutant-General.....	Frederick E. Camp	"	"	"	1,200
Insurance Commiss'r.....	Orsamus E. Fyler..	3 yrs.	July 1, 1886	July 1, 1888	3,500
Sec. B'd. of Agriculture.....	T. S. Gold.....	"	"	"	700
State Librarian.....	Charles J. Hoadly..	"	"	"	1,800
Railroad Commiss'rs.....	Geo. M. Woodruff..	W. O. Seymour, W. H. Haywood,	"	"	\$3,000 ea.

JUDICIARY, SUPREME COURT.—*Chief Justice*: John D. Park, salary, \$4,500. *Associate Justices*: Elisha Carpenter, Dwight W. Pardee, Dwight Loomis, Sidney B. Beardsley, Term of all, 8 years. Elected by the General Assembly. Salary of each, \$4,000.

Amount of State debt, funded, Jan. 1, 1887, \$4,277,000, viz.: Bonds of 1865, redeemable 1885, 6 per cent., \$1,741,100; bonds of 1877, redeemable 1887, 5 per cent., \$1,031,000; bonds of 1883, redeemable 1903,  $3\frac{1}{4}$  per cent., \$1,500,000; total, \$4,272,100. Unfunded debt, none.

State Receipts for year ending July 1, 1886, \$1,813,701.78.

State Expenditure for same year, \$1,511,697.52.

Amount raised by taxation same year, \$1,712,062.69.

Amount of taxable property as assessed, 1887: Real and personal, \$349,725,773.

Rate of State tax,  $1\frac{1}{4}$  mills on the dollar, or  $12\frac{1}{2}$  cents on the \$100.

Amount of State taxes received from the several towns during the year was \$539,943.79. Amount of State taxes derived from other sources than property of individuals, \$1,146,408.92, viz.:

Tax on Mutual Life Insurance Companies.....	\$217,276 27
" Mutual Fire Insurance Companies.....	8,207 87
" Savings Banks.....	200,590 61
" Railroads.....	626,199 49
" Telegraph and Telephone Companies.....	6,926 43
" Express Companies.....	8,674 66
" Agents of Foreign Insurance Companies.....	22,585 22
" Non-resident Stock.....	71,549 46

A Poll-tax of \$1 is assessed on all males from 21 to 70, for Town or State taxes.

## STATE OF DELAWARE.—Dover.

STATE OFFICERS.	NAME.	Term of Office.	Term began.	Term ends.	Salary.
Governor.....	Benjamin T. Biggs.	4 years.	Jan. 16, 1887.	Jan. 16, 1891.	\$2,000
Lieutenant-Governor.....	None.	"	"	"	"
Secretary of State.....	John P. Saulsbury.	4 years.	Jan. 16, 1887.	Jan. 16, 1891.	1,000
Treasurer.....	William Herbert ..	2 years.	Jan. 21, 1887.	Jan. 21, 1889.	1,450
Auditor.....	John H. Boyce.....	"	Jan. —, 1887.	Jan. —, 1889.	700
Adjutant-General.....	R. Keane.....	4 years.	"	"	200
Supt. of Pub. Schools.....	"	"	"	"	1,500
Attorney-General.....	John H. Paynter...	5 years.	Oct. 3, 1884.	Oct. —, 1889.	2,000
State Librarian.....	Samuel D. Truitt..	2 years.	Jan. 21, 1888.	Jan. 21, 1890.	450

JUDICIARY, SUPREME COURT.—*Chief Justice*, Jos. P. Comegys. *Associate Justices*, Lewis C. Grubb, John W. Houston, Edw. Wootton. *Chancellor*, Willard Saulsbury. Term, for life. Appointed by Governor. Salary, *Chief Justice* and *Chancellor*, \$2,500 each; *Associate Justices*, \$2,300. Clerk, Joseph Burchnell.

Amount of State debt, December 22, 1887, \$465,000, all funded at 4 per cent.

The State holds interest-paying securities (railroad, etc.) to the amount of \$1,168,799, and is actually out of debt. The annual receipts were \$121,190.61 in 1886, and the annual expenditures \$120,028.24 for year ending December 22, 1886. Of the tax receipts no less than \$64,150 was from licenses, \$40,428 from tax on railroads and passengers, and nothing from taxes on real and personal property, in the whole State. It results that Delaware is the least-taxed community in the Union, so far as the expenses of State government are concerned. There is no State valuation of property for taxation.

Electors must have paid a County tax, assessed at least 6 months before election to entitle them to suffrage.



# STATE OF FLORIDA.—Tallahassee.

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STATE OFFICERS.	NAME.	Term of Office.	Term began	Term ends.	Salary.
Governor.....	Edward A. Perry...	4 years	Jan. 6, 1885...	Jan. 8, 1889...	\$3,500
Lieutenant-Governor	Milton H. Mabry...	"	"	"	500
Secretary of State...	John L. Crawford...	"	"	"	1,500
Treasurer.....	Edward S. Crill...	"	"	"	2,000
Comptroller.....	W. D. Barnes.....	"	"	"	2,000
Attorney-General...	Charles M. Cooper...	"	"	"	1,500
Supt. Pub. Instruct'n	Albert J. Russell...	"	"	"	1,500
Adjutant-General...	David Lang.....	"	"	"	2,000
Com'r of Agriculture	Charles L. Mitchell...	"	"	"	1,500
State Librarian.....	Secretary of State.	"	"	"	1,500

JUDICIARY, SUPREME COURT.—*Chief Justice*, A. E. Maxwell. *Associates*, George P. Raney, R. B. Von Valkenburgh. Salary of each, \$3,000. Term, — years. Elected by the people.

Amount of State Debt, January 1, 1887: Funded, \$1,275,000.  
 General statement of State Bonds issued: \$1,500 Convention Bonds of 1868, 8 per cent.; \$350,000 Bonds of 1871, 7 per cent.; \$925,000 Bonds of 1873, 6 per cent. gold.  
 Amount in Sinking Fund, seminary and college funds, \$884,800.  
 State Receipts for the year ending January 1, 1887, \$496,485.65.  
 State Expenditures for same year, 1886, \$407,806.47.  
 Amount raised by taxation, 1886, \$367,197.04 for State purposes, besides \$662,067 for County purposes.  
 Amount of taxable property as assessed for year 1886, \$76,611,409. Rate of State tax, 40 cents on every \$100, for year ending December 31, 1884. Of this tax 10 cents on every \$100 goes to expenses of public schools.  
 A capitation-tax of \$1 is authorized by the State Constitution.

# STATE OF GEORGIA.—Atlanta.

STATE OFFICERS.	NAME.	Term of Office.	Term began.	Term ends.	Salary.
Governor.....	John B. Gordon...	2 years.	Nov. 9, 1886.	Nov. —, 1888.	\$3,000
Lieutenant-Governor	None.....	"	"	"	"
Secretary of State...	Nathan C. Barnett...	2 years.	Nov. 9, 1886.	Nov. —, 1888.	2,000
Treasurer.....	R. U. Hardeman...	"	"	"	2,000
Comptroller-General	William A. Wright...	"	"	"	2,000
Attorney-General...	Clifford Anderson...	"	"	"	2,000
Adjutant-General...	John Stephens...	"	"	"	"
Com'r of Agriculture	J. T. Henderson...	4 years.	"	"	2,000
State Librarian.....	F. S. Haralson....	2 years.	Nov. 3, 1883.	Nov. 3, 1884	1,500
Railroad Commiss'rs	Alex. S. Irwin, C. Wallace, L. N. Trammell.	"	"	"	\$2,500 each.

JUDICIARY, SUPREME COURT.—*Chief Justice*, L. E. Bleckley. *Associate Justices*, Samuel Hall, M. H. Blanford. Term, 4 years. Elected by the Legislature. Salary, \$3,000 each. Clerk Supreme Court, Z. D. Harrison.

Amount of State Debt, January 1, 1887, \$8,738,500, funded at 4½, 6 and 7 per cent. interest. Railroad bonds endorsed by the State \$2,688,000. The new State Constitution, adopted 1877, declared void sundry bonds and State endorsements issued in aid of railroads.

State Receipts for year ending October 1, 1886, \$4,220,130.33, including receipts from bonds.

State Expenditures for year ending October 1, 1886, \$4,453,393.10, including public-debt payments.

Amount raised by taxation, fiscal year 1886, \$1,351,109.62.  
 Amount of taxable property as assessed, 1886: Real, \$183,366,292; personal, \$123,141,286; railroad property, \$22,981,927. Total, \$329,489,505.  
 Rate of State Tax, 3½ mills on the dollar, or 35 cents on \$100.

There is a Poll-tax of \$1, levied in 1886, upon 148,805 white, and 99,423 colored citizens, between 21 and 60 years. Payment of taxes is a condition of the right to vote.

The State valuation of property in 1886 showed the following items: Improved land, 30,522,583 acres, value, \$104,924,609; wild land, 6,247,374 acres, value, \$2,527,230; average value of improved land per acre, \$3.43; city and town property, value \$75,914,453; money and solvent debts, value \$33,667,446; value of merchandise \$17,494,794; stocks and bonds, \$5,884,889; live-stock, value \$24,870,598.

The property owned by colored taxpayers was \$8,655,298, an increase of \$2,847,526 over the valuation of 1880.

The property of cotton-factories and iron-works (exempt from taxation by law), was valued at \$2,094,000.

STATE OFFICERS.	NAME.	Term of Office.	Term began	Term ends.	Salary.
Governor.....	Richard J. Oglesby	4 years.	Jan. 12, 1885	Jan. 14, 1889	\$6,000
Lieutenant-Governor....	John C. Smith.....	"	"	"	1,000
Secretary of State.....	Henry D. Dement.....	"	"	"	3,500
Treasurer.....	John R. Tanner.....	2 "	Jan. 12, 1887	Jan. 14, 1889	3,500
Auditor.....	Charles F. Swigert.....	4 "	"	"	3,500
Attorney-General.....	George Hunt.....	"	"	"	3,500
Adjutant-General.....	Joseph W. Vance.....	"	At pleasure	of Governor	3,000
Supt. of Pub. Instruct'n	Richard Edwards.....	4 "	Jan. 12, 1887	Jan. 12, 1891	3,500
Sec. B'd of Agriculture	Charles F. Mills.....	3 "	Appointed	by Board.	2,400
Railroad Commis'srs	John L. Rinaker.....	2 years.	Jan. " 1886	Jan. " 1887	3,500
	Benj. F. Marsh.....	"	"	"	3,500
	Wm. T. Johnson.....	"	"	"	3,500
State Librarian.....	Sec. of State, ex-off.	4 "	"	"	"

JUDICIARY, SUPREME COURT.—*Chief Justice*, John M. Scott; *Associate Justices*, Alfred M. Craig, Benj. R. Sheldon, Simeon P. Shope, Benj. D. Magruder, John M. Schofield, John H. Mulkey. Term, 9 years each. Elected by the people. Salary, \$5,000 each.

Illinois has no State debt. State receipts for year 1885, \$3,500,000. State expenditures for year 1885, \$3,000,000. Amount raised by taxation, \$3,000,000.

Amount of taxable property as assessed, 1884: Real, \$578,584,907; personal, \$154,870,617; railroads, \$66,517,478; total, \$797,773,003. Rate of State tax, 53 cents on \$100. There is no capitation tax.

The State taxation forms but a small part of the aggregate amount raised by tax. The County taxes were about \$5,000,000; City taxes, \$7,000,000, and the Town and District taxes, \$12,000,000.

The State Constitution now prohibits cities or counties from subscribing to railroad or other corporations, and limits municipal debts to 5 per cent on aggregate taxable property.

## STATE OF INDIANA.—Indianapolis.

STATE OFFICERS.	NAME.	Term of Office.	Term began	Term ends.	Salary.
Governor.....	Isaac P. Gray.....	4 years.	Jan. 12, 1885	Jan. 14, 1889	\$5,000
Lieutenant-Governor....	Rob't S. Robertson	"	"	"	\$8 day.
Secretary of State.....	Charles F. Griffin.....	2 "	Jan. 10, 1887	Jan. 14, 1889	\$2,000
Treasurer.....	Julius A. Lemcke.....	"	Feb. 9, 1887	Feb. 9, 1889	3,500
Auditor.....	Bruce Carr.....	"	Jan. 25, 1887	Jan. 25, 1889	1,500
Attorney-General.....	Louis T. Michener.....	"	Nov. 22, 1886	Nov. 22, 1888	2,500
Supt. of Pub. Instruct'n	Ha'vy M. LaFollette	"	Mar. 15, 1887	Mar. 15, 1889	2,500
Com'r of Statistics.....	Wm. A. Peele, Jr.....	"	"	"	"
State Librarian.....	Lizzie O. Callis.....	"	April 1, 1886	April 1, 1887	1,200

JUDICIARY, SUPREME COURT.—William E. Niblack, George V. Howk, Byron K. Elliott, Allen Zollars, Joseph A. S. Mitchell. Term of office, 6 years each. Elected by the people. Salary, \$5,000. Clerk of Supreme Court, Wm. T. Noble.

Amount of State Debt, Nov. 1, 1886, \$6,060,834, bearing  $2\frac{1}{2}$  to 5 per cent. interest.

State receipts for year ending Nov. 1, 1886, \$1,421,350.54.

State expenditures for year, \$1,619,537.78. Amount raised by taxation, \$2,889,549.95.

Total local taxation, Nov. 8, 1884, \$12,992,406.

Amount of taxable property as assessed, 1885: Real, \$566,521,061; personal, \$237,004,098; total, \$793,526,079. Rate of State tax, 12 cents on each \$100. There is a capitation tax of 50 cents each poll, levied for State purposes.

## STATE OF IOWA.—Des Moines.

STATE OFFICERS.	NAME.	Term of Office.	Term began	Term ends.	Salary.
Governor.....	William Larrabee.....	2 years.	Jan. 9, 1886	Jan. 13, 1890	\$3,000
Lieutenant-Governor....	John A. T. Hull.....	"	"	"	1,100
Secretary of State.....	Frank D. Jackson.....	"	"	"	2,200
Treasurer.....	V. P. Twombly.....	"	Jan. 3, 1887	Jan. 7, 1889	2,200
Auditor.....	James A. Lyons.....	"	"	"	2,200
Attorney-General.....	A. J. Baker.....	"	"	"	1,500 & \$5 a day
Adjutant-General.....	W. L. Alexander.....	"	At pleasure	of Governor	1,500
Supt. of Pub. Instruct'n	Henry Sabin.....	"	Jan. 2, 1888	Jan. 6, 1890	2,200
Railroad Commis'srs	Peter A. Dey.....	3 "	Mar. 31, 1886	Mar. 31, 1889	3,000
	L. S. Coffin.....	"	April 1, 1885	Mar. 31, 1888	3,000
	Spencer Smith.....	"	April 1, 1887	Mar. 31, 1890	3,000
State Librarian.....	Mrs. S. B. Maxwell.....	"	At pleasure	of Governor.	1,500

## STATE OF IOWA.—Continued.

JUDICIARY, SUPREME COURT.—*Chief Justice*, William H. Seever; *Associate Justices*, James H. Rothrock, G. S. Robinson, Joseph M. Beck, Joseph R. Reed; term 6 years; elected by the people; salary, \$4,000 each. Clerk, Gilbert H. Fray, \$2,300.

Amount of State Debt December, 1887, \$245,435.19. This constitutes the only State Debt, and is a permanent one. The Revenue Fund is responsible to the School Fund for this amount of \$245,435.19, at 8 per cent. interest.

State Receipts for two years, ending June 30, 1887, \$3,327,981.83.

State Expenditures, same period, \$3,511,499.76.

Amount raised by taxation, one year, ending June 30, 1887, \$2,538,065.54.

Taxable Property, 1887.—Real, \$360,981,835; personal, \$101,665,098; railroad, \$38,722,761. Total valuation, \$501,369,744.

State Tax, 25 cts. on each \$100, or 2½ mills on the dollar of valuation.

## STATE OF KANSAS.—Topeka.

STATE OFFICERS.	NAME.	Term of Office	Term began.	Term ends.	Salary.
Governor .....	John A. Martin.....	2 yrs.	Jan. 10, 1887.	Jan. 14, 1889.	\$3,000
Lieut.-Governor....	A. P. Riddle.....	"	"	"	\$6 a day.
Secretary of State...	E. B. Allen.....	"	"	"	2,000
Treasurer.....	Jas. W. Hamilton..	"	"	"	2,500
Auditor.....	Tim McCarthy.....	"	"	"	2,000
Attorney-General...	S. B. Bradford.....	"	"	"	2,500
Sup. Pub. Instruct'n.	J. H. Lawhead.....	"	"	"	2,000
Sec. Bd. Agriculture.	William Sims.....	"	January 1884.	January 1886.	2,000
Reg'r of Land Office.	Auditor, <i>ex-officio</i> .	"	"	"	"
Insurance Comm'r...	D. W. Wilder.....	4 "	July, 1887.	July, 1891.	2,500
Railroad Commis-	A. Gillette.....	2 "	April 1, 1886	April 1, 1889.	3,000
sioners.....	James Humphrey...	1 "	" 1, 1885.	" 1, 1888.	3,000
	A. R. Greene.....	3 "	" 1, 1887.	" 1, 1890.	3,000
State Librarian.....	H. J. Dennis.....	At pleasure of	Supreme Co't		1,500

JUDICIARY, SUPREME COURT.—*Chief Justice*, Albert H. Horton; term 6 years from January, 1885. *Associate Justices*, W. A. Johnston, 6 years from January, 1883; Daniel M. Valentine, 6 years from January, 1887; elected by the people for terms of 6 years; salary, \$3,000 each. Clerk, Channing J. Brown.

Amount of State Debt, Nov. 1, 1887, \$315,000, at 6 and 7 per cent interest.

Amount in Sinking Fund, \$12,000.

Amount in Permanent School Fund, \$607,925.

State Receipts for year ending July 1, 1887, \$2,625,965.04.

State Expenditures for same year, \$2,773,860.30.

Amount raised by taxation for the year ending July 1, 1887, \$1,136,164.39.

Value of taxable property, as assessed: Real, \$208,852,065; personal, \$60,796,746; railroad property, \$41,222,605. Total, \$310,871,446.

Rate of State Taxation 1887, 41 cents on each \$100.

Municipal debts amount to about \$14,500,000, while of the State debt, various State funds hold \$716,950, drawing the interest thereon.

## STATE OF KENTUCKY.—Frankfort.

STATE OFFICERS.	NAME.	Term of Office	Term began.	Term ends.	Salary.
Governor .....	Simon B. Buckner.	4 yrs.	Aug. 30, 1887.	Sept. 1, 1891.	\$5,000
Lieut.-Governor....	James W. Bryan...	4 "	"	"	\$10 a day.
Secretary of State...	George M. Adams...	4 "	"	"	1,500
Treasurer.....	James W. Tate....	4 "	Jan. 2, 1888.	Jan. 2, 1890.	2,400
Auditor.....	Fayette Hewitt ..	4 "	Jan. 2, 1888.	Jan. 2, 1892.	2,500
Quartermast'r-Gen.	S. E. Hill.....	4 "	Aug. 30, 1887.	Sept. 1, 1891.	2,000
and Adjutant-Gen.	Joseph D. Pickett	4 "	"	"	2,400
Supt. Pub. Instruct'n	P. W. Hardin.....	4 "	"	"	\$500 a fees.
Attorney-General...	T. H. Corbett.....	4 "	"	"	2,000
Register Land Office.	John F. Davis....	3 "	Jan. 16, 1886.	Jan. 9, 1888.	2,000
Com'r of Agriculture	L. C. Norman.....	4 "	Jan. 2, 1884.	Jan. 2, 1888.	4,000
Insurance Com'r...	J. P. Thompson....	2 "	June 1, 1886.	June 1, 1888.	2,000
Railroad Commis-	J. A. Spelding....	3 "	"	"	2,000
sioners.....	John D. Young....	2 "	"	"	2,000
State Librarian.....	Mrs. V. Hanson....	2 "	"	"	1,000

## STATE OF KENTUCKY—Continued.

JUDICIARY, SUPREME COURT.—*Chief Justice:* William S. Pryor, term expires September, 1888. *Associate Justices:* W. H. Holt, term expires September, 1890; Joseph H. Lewis, term expires September, 1889; Caswell Bennett, term expires September, 1892. Term of office 6 years. State divided into four appellate districts. One Judge elected every two years; the Judge having shortest time to serve being Chief Justice. Salary, \$4,000 each.

Amount of State Debt, June 30, 1887, \$680,394, 4 and 6 per cent.

Amount in Sinking Fund, \$710,744.

State Receipts, year ending June 30, 1887, \$2,851,125 68.

State Expenditures, year ending June 30, 1887, \$2,653,440.80.

Amount raised by Taxation, 1887, \$2,851,125.68.

Amount of Taxable Property, as assessed 1887: real estate, \$351,157,063; personal, \$132,334,617; railroad, \$33,722,621; total, \$517,214,311.

Rate of State Tax, 1887, 4 $\frac{1}{2}$  mills on the dollar, or 4 $\frac{1}{2}$  cents per \$100. There is no capitation tax in this State.

## STATE OF LOUISIANA.—Baton Rouge.

STATE OFFICERS.	NAME.	Term of Office	Term began.	Term ends.	Salary.
Governor.....	Samuel D. McEnery	4 yrs.	May 12, 1884	May—, 18-8	\$4,000
Lieutenant-Governor....	Clay Knobloch	"	"	"	\$8 a day.
Secretary of State.....	Oscar Arroyo	"	"	"	\$1,800 & fees
Treasurer.....	E. A. Burke	"	"	"	\$2,000
Auditor.....	O. B. Steele	"	"	"	2,500
Attorney-General.....	M. J. Cunningham.	"	"	"	3,000
Adjutant-General.....	G. T. Beauregard..	"	"	"	1,500
Supt. of Pub. Education.	Warren Easton.....	"	"	"	2,000
Register of Land Offices	James L. Lobdell..	"	"	"	1,500
Chief State Engineer....	H. B. Richardson..	"	"	"	3,600
Commissioner of Agri- culture.....	Thompson J. Bird.	"	"	"	1,500
Com. of Immigration.....	William H. Harris.	"	"	"	1,500
State Librarian.....	Mrs. Laure Bayhi..	"	"	"	900

JUDICIARY, SUPREME COURT.—*Chief Justice:* Edward Bermudes, term of office, 12 years from Mar. 29, 1880. *Associate Justices:* Felix P. Poché, 10 years from Mar. 29, 1880; Robert B. Todd, 8 years from Mar. 29, 1880; Charles E. Fenner, 12 years from May 22, 1884; Lem. B. Watkins, 12 years from June 1, 1886; all appointed by the Governor and Senate; Salary of each, \$5,000.

Amount of State Debt, May 1, 1887, \$11,932,621, funded.

Louisiana adopted a new State Constitution, December 2, 1879, which provided for refunding the State Debt in bonds bearing 2 per cent. interest for 5 years, 3 per cent. for 15 years, and 4 per cent. thereafter. The debt (about 20 million dollars) was previously funded at 60 per cent. of face value.

Besides this, and the \$12,171,950 (which represents an extension of the 1874 consols, which funded the whole debt at 60 cents on the dollar), the State owes overdue interest of the years 1874 to 1880. In 1884 the debt was made a uniform 4 per cent. consol.

State Receipts for year ending January 1, 1887, \$1,688,333.43.

State Expenditures for year ending January 1, 1887, \$1,169,119.70.

Amount raised by taxation, year ending January 1, 1888, \$1,565,119.72: viz., Licenses, \$265,000; Auction Sales, \$2,285; Poll Tax, \$7,959; Property Tax, \$1,215,000.

Amount of Taxable Property as assessed for 1886: Real, \$149,145,874; Personal, \$63,579,590; total, \$212,725,464. Rate of State Tax, 6 mills on \$1. A Poll Tax of \$1 is levied on Males over 21 years, for public schools, yielding \$24,724 in 1880.

## STATE OF MAINE.—Augusta.

STATE OFFICERS.	NAME.	Term of Office	Term began.	Term ends.	Salary
Governor.....	Sebastian S. Marble	2 yrs.	Dec. 15, 1887	Jan. 2, 1889	\$2,000
Lieutenant-Governor....	None	"	"	"	"
Secretary of State.....	Oramandal Smith.	2 yrs.	Jan. 5, 1887	Jan. 2, 1889	\$1,300
Treasurer.....	Edwin C. Burleigh.	"	"	"	1,600
Attorney-General.....	O. D. Baker	"	"	"	1,000
Adjutant-General.....	S. J. Gallagher.....	"	"	"	800
Supt. Com. Schools.....	N. A. Luce	3 "	Feb., 1886	Feb., 1889	1,000
Land Agent.....	Cyrus A. Packard.	4 "	Feb. 12, 1884	Feb. 12, 1888	800
Insurance Commissioner	Joseph O. Smith	3 "	Jan. 6, 1885	Jan. 6, 1888	1,000
	A. W. Wildes	"	Feb., 1886	Feb., 1889	1,000
Railroad Commiss'rs. }	John F. Anderson.	"	April, 1885	April, 1888	1,000
	D. N. Mortland.....	"	June, 1886	June, 1889	1,000
Sec. Board Agriculture..	Z. A. Gilbert	4 "	"	"	600
State Librarian.....	Josiah S. Hobbs..	"	Feb. 12, 1884	Feb. 12, 1887	800

## STATE OF MAINE—Continued.

JUDICIARY, SUPREME COURT.—*Chief Justice*, John A. Peters; *Associate Judges*, Chas. W. Walton, Enoch Foster, Charles Danforth, William W. Virgin, Artemas Libby, Thomas A. Haskell, Lucilius A. Emery. Appointed by the Governor for 7 years. Salary, \$3,000 each. *Reporter*, J. W. Spaulding.

Amount of State Debt, January 1, 1887, funded, \$5,157,000.

General Statement of State Bonds issued: March 19, 1864, \$2,330,000, Bounty loan; due June 1, 1889. March 7, 1868, \$2,826,900, equalization of local war debts; due October 1, 1889—all bearing 6 per cent. interest. Four-per-cent. loan of 1880, \$157,000, redeemable \$25,000 per annum.

Amount in Sinking Fund, January 1, 1887, \$2,110,890.

State receipts, for year ending January 1, 1887, \$1,245,350.78.

State expenditures, for same year, \$1,245,015.85.

Amount raised by taxation last year, \$1,206,530.21.

Amount of taxable property as assessed: Real estate, \$148,489,142; personal, \$60,220,239; total, \$208,709,381.

Rate of State Tax, 1886, 37½ cents on \$100.

A Poll Tax is required to be assessed on every male inhabitant, varying in amount from year to year; but limited to \$3.

## STATE OF MARYLAND—Annapolis.

STATE OFFICERS.	NAME.	Term of Office	Term began.	Term ends.	Salary.
Governor.....	Elihu E. Jackson...	4 years.	Jan. 9, 1888.	Jan. 4, 1892.	\$4,500
Lieut.-Governor.....	None.....				
Secretary of State.....	E. W. Le Compte.....	4 " "	Jan. 9, 1888.	Jan. 4, 1892.	\$2,000
Treasurer.....	Stevenson Archer.....	2 " "	Jan. 9, 1888.	Jan. 4, 1890.	2,500
Comptroller.....	L. V. Baughman.....	2 " "	Jan. 1888.	Jan. 1890.	2,500
Attorney-General.....	Wm. P. Whyte.....	4 " "	Jan. 7, 1888.	Jan. 7, 1892.	3,000
Adjutant-General.....	James R. Howard.....	4 " "	Jan. 1884.	Jan. 1888.	1,500
Sec. State Bd. Educ'n.....	M. A. Newell.....	2 " "	Jan. 1888.	Jan. 1890.	2,500
Com'isioner of Labor.....	Thomas C. Weeks.....	4 " "	Jan. 1888.	Jan. 1892.	1,500
Tax Commissioner.....	Levin Woolford.....	4 " "	May 1887.	May 1891.	2,000
Insurance Commis'r.....	Jesse K. Hines.....	4 " "	Jan. 1887.	Jan. 1891.	2,000
State Librarian.....	Edmund P. Duval.....	4 " "	Jan. 1884.	Jan. 1888.	1,500

JUDICIARY, COURT OF APPEALS.—*Chief Justice*, Richard A. Alvey. *Associate Judges*, John M. Robinson, James McSherry, Levin T. H. Irving, Wm. S. Bryan, Frederiek Stone, George Yellott, Oliver Miller. Term, 15 years; elected by the people. Salary, \$3,500. *Clerk*, Spencer C. Jones.

Amount of State Debt on October 1, 1887, \$10,960,535, funded. About half the debt bears 5 per cent. interest, and the remainder 6 per cent. and 3.65 per cent.

The State holds, as against its public debt, interest-paying securities amounting to \$7,239,302, besides \$27,723,287 in unproductive securities.

State Receipts for year ending October 1, 1888, \$2,741,686.00.

State Expenditures for year, \$2,123,109.00.

Amount raised by taxation last year, \$970,870.00.

Of this amount, \$78,392 came from licenses for oyster dredging; \$189,804 from traders' licenses; \$143,301 from oyster-houses' licenses; \$38,993 from foreign insurance companies; \$24,363 from brokers; \$20,057 from marriage licenses; \$40,789 from railroad companies; \$72,469 from incorporated institutions; \$146,966 on collateral inheritances; and \$1,018,500 from direct tax upon property.

The levying of a Poll tax is prohibited by the Constitution.

Amount of taxable property as assessed in 1887; Real and personal, \$485,839,772; corporation property, \$61,311,875.

Rate of State Tax, 1884 cents on \$100.

## STATE OF MASSACHUSETTS—Boston.

STATE OFFICERS.	NAME.	Term of Office.	Term began.	Term ends.	Salary.
Governor.....	Oliver Ames.....	1 year.	Jan. 5, 1888.	Jan. 2, 1889.	\$5,000
Lieutenant-Governor.....	John Q. A. Brackett.....	" "	Jan. 5, 1888.	Jan. 2, 1889.	2,000
Secretary of State.....	Henry B. Peirce.....	" "	Jan. 18, 1888.	Jan. 16, 1889.	3,000
Treasurer.....	Alanson W. Beard.....	" "	Jan. 18, 1888.	Jan. 16, 1889.	5,000
Auditor.....	Charles R. Ladd.....	" "	Jan. 18, 1888.	Jan. 16, 1889.	3,000
Attorney-General.....	Andrew J. Waterman.....	" "	Jan. 18, 1888.	Jan. 16, 1889.	4,000
Adjutant-General.....	Samuel Dalton.....	" "			3,600
Sec. Board Education.....	John W. Dickinson.....	" "			3,400
Sec. Board Agriculture.....	William R. Sessions.....	" "			3,000
Insurance Commis'ser.....	George S. Merrill.....	3 years	June 1, 1887.	June 1, 1890.	3,000
	George G. Crocker.....	" "	Feb. 19, 1887.	June 30, 1888.	4,000
	Everett A. Stevens.....	" "	June 21, 1886.	June 30, 1889.	3,500
	Edward W. Kinsley.....	" "	June 23, 1887.	June 30, 1890.	3,500
Railroad Commis'sers.....					
State Librarian.....	C. B. Tillinghast.....	1 year.			2,500

## STATE OF MASSACHUSETTS—Continued.

**SUPREME JUDICIAL COURT.**—*Chief Justice*, Marcus Morton. *Associate Justices*, Walbridge A. Field, Charles Devens, William Allen, Charles Allen, Oliver W. Holmes, Jr., William S. Gardner. Office held during good behavior. Appointed by Governor and Council. Salary, *Chief Justice*, \$6,500; *Associate Justices*, \$5,000 each; Clerk, John Noble, \$3,000.

Amount of State Debt, Jan. 1, 1887, \$31,429,680.90, all funded at 5 per cent. interest. No floating debt. Amount in Sinking Fund Jan. 1, 1887, \$18,964,412.62.

General Statement of State Bonds issued: Southern Vermont Railroad, 1890, \$900,000; Coast Defence, 1888, \$6,000; Troy & Greenfield Railroad, 1888-1897, \$14,198,028.90; Boston, Hartford & Erie Railroad, 1900, \$3,618,729.40; Bounty Fund, 1883, 1894, and 1895, \$8,402,148.90; War Fund, 1889, \$1,005,419; Danvers Lunatic Hospital, 1894, 1896, and 1897, \$1,500,000; Harbor Improvements (new), 1896, \$300,000; Worcester Lunatic Asylum, \$1,100. State Prison Loan, due 1895, \$1,299,355.50.

State Receipts for year ending Jan. 1, 1887, on account of revenues, \$8,748,652.88; on account of Funds, \$4,816,704.17.

State Expenditures for year ending Jan. 1, 1887, on account of Current Expenditures, \$9,317,609.50 (including Public Debt interest, \$1,726,899.27); on account of Funds, Loans, etc., \$5,528,247.34.

Amount raised by Taxation, 1886, for State purposes, \$1,500,000.

Total Taxes raised in Massachusetts, year ending May 1, 1886, for State, County, City, and Town purposes, including Highway or Road Tax, \$23,701,487, being about \$13.75 per capita of the population. No less than 91 per cent. of this was levied for municipal purposes.

Amount of taxable property as assessed: real, \$1,840,493,673; personal, \$507,087,749. Total, Jan. 1, 1887, \$1,847,581,422.

Total number of polls in this State, 1887, subject to tax of 2 dollars, 584,566. Total amount of poll-tax, 1886, \$1,037,840. Payment of this tax is a condition of suffrage.

Rate of State Tax year ending Jan. 1, 1886, 88 $\frac{1}{2}$  cents on \$1,000.

The State Tax is derived from these principal sources: 1. General list, tax on property, \$2,196,214. 2. Tax on corporations (on capital stock, machinery, real estate, valuation, \$529,674,624), \$2,231,153, of which, however, \$1,724,070 was distributed to cities and towns where the stockholders reside, only \$507,087 going into the State Treasury; 3. Tax on bank stock, \$1,585,699, of which \$1,033,214 remained in the Treasury, the residue being paid to cities and towns on bank shares, owned by residents; 4. Insurance Taxes and Licenses, \$371,650.

The net debts of towns and cities in Massachusetts amounted to \$63,585,220 in 1886.

## STATE OF MICHIGAN.—Lansing.

STATE OFFICERS.	NAME.	Term of Office.	Term Began.	Term Ends.	Salary.
Governor.....	Cyrus G. Luce....	2 years.	Jan. 1, 1887..	Jan. 1, 1889..	\$1,000
Lieutenant-Governor	Jas. H. McDonald..	"	"	"	\$3 a day
Secretary of State...	Gilbert R. Osmun..	"	"	"	\$800
Treasurer.....	George L. Maltz....	"	"	"	1,000
Auditor-General....	Henry H. Aplin....	"	"	"	2,000
Attorney-General...	Moses Taggart....	"	"	"	800
Supt. Pub. Instruct'n	Joseph Estabrook..	"	"	"	1,000
Adjutant-General...	Daniel B. Ainger...	"	Appointed by Governor.....		1,000
Sec. B'd of Agricul're	Robert G. Baird...	"	Appointed by Board.....		1,500
Commissioner of Lands	Roscoe D. Dix.....	"	Jan. 1, 1887..	Jan. 1, 1889..	800
Insurance Commissioner	Henry H. Raymond	"	"	"	2,000
Railroad Commissioner	John T. Rich.....	"	"	"	2,500
Labor Commissioner	A. H. Heath.....	"	"	"	2,000
State Librarian.....	Harriet A. Tenney..	"	Appointed by Gov. and Sen.		1,000

**JUDICIARY, SUPREME COURT.**—*Chief Justice*, Thomas R. Sherwood, term expires Dec. 31, 1889; James V. Campbell, term expires Dec. 31, 1896. *Associate Justices*, John W. Champlin, term expires Dec. 31, 1892; Allen B. Morse, term expires Dec. 31, 1894; elected by the people for 8 years; salary of each, \$5,000. Clerk of Supreme Court, Charles C. Hopkins. Fees.

Amount of State Debt, Funded, July 1, 1887, \$241,928.63, \$231,000 due in 1890 at 7 per cent; \$12,149.97 past due, not presented: interest stopped.

Amount in sinking fund July 1, 1887, is \$241,928.

State Receipts for year ending July 1, 1887, \$2,112,334.42.

State Expenditures for year ending July 1, 1887, \$2,185,543.75.

Amount raised by taxation last year, \$1,302,161.67; of which no less than \$812,712 was derived from tax on railroad corporations.

Amount of taxable property as assessed in 1887: Real and personal, \$849,281,063.

Total value as fixed by State Board of Equalization, \$945,450,000, in 1886.

Rate of State tax 12.72 cents on each \$100 of valuation.

There is no poll-tax levied.

## STATE OF MINNESOTA.—St. Paul.

STATE OFFICERS.	NAME.	Term of Office.	Term began.	Term ends.	Salary.
Governor.....	Andrew R. McGill	2 years.	Jan. 3, 1887	Jan. 7, 1889	\$5,000
Lieutenant-Governor.....	Albert E. Rice.....	"	"	"	600
Secretary of State.....	Hans Mattson.....	"	"	"	3,500
Treasurer.....	Joseph Bobleter.....	"	"	"	3,500
Auditor.....	W. W. Braden.....	4 years.	"	Jan. 5, 1891	2,000
Attorney-General.....	Moses E. Clapp.....	"	"	"	3,500
Supt. Pub. Instruction.....	D. L. Kiehle.....	"	Appointed by Governor.	"	2,500
Adjutant-General.....	Francis W. Seeley.....	"	"	"	2,000
Public Examiner.....	H. M. Knox.....	"	"	"	3,500
Insurance Commiss'r.....	Chas. Shandrew.....	"	"	"	2,000
Comm'r of Statistics.....	H. Stockenstrom.....	"	"	"	2,000
Railroad Commiss'rs	G. L. Becker.....	2 years.	April 2, 1885	Jan. 4, 1887	3,000
	John L. Gibbs.....	3 years.	Jan. 4, 1884	"	3,000
	Horace Austin.....	"	"	"	3,000
State Librarian.....	W. H. H. Taylor.....	"	Appointed by Governor.	"	2,000

JUDICIARY, SUPREME COURT.—*Chief Justice*, James Gilfillan; salary, \$4,500. *Associate Justices*, William Mitchell, D. A. Dickinson, Charles E. Vanderburg; salary of each, \$4,000; term, 6 years; elected by the people. *Clerk of the Supreme Court*, John D. Jones.

Amount of State debt, July 31, 1887, \$3,965,000 (funded), bearing chiefly  $4\frac{1}{2}$  per cent interest. Of this amount \$2,261,000 is held as a permanent investment by the School Fund, etc., and is not a State debt.

State Receipts for year ending July 31, 1887, \$2,476,580.87.

State Expenditures for year, \$2,883,227.76.

Amount raised by State Taxation same year, ending July 31, 1887, \$642,888.52.

Amount of taxable property as assessed, 1887: Real, \$382,337,464; personal, \$87,494,263; total, \$469,831,722.

Rate of State tax, 18 cents on \$'00.

The taxes for all purposes, State, county, and town, have averaged 17.3 mills on the dollar, \$1.73 on \$100. No capitation or poll tax is levied.

## STATE OF MISSISSIPPI.—Jackson.

STATE OFFICERS.	NAME.	Term of Office.	Term began.	Term ends.	Salary.
Governor.....	Robert Lowry.....	4 years.	Jan. 4, 1886.	Jan. 6, 1890	\$4,000
Lieutenant-Governor.....	G. D. Shands.....	"	"	"	800
Secretary of State.....	G. M. Govan.....	"	"	"	2,500
Treasurer.....	W. L. Hemingway.....	"	"	"	2,500
Auditor.....	W. W. Stone.....	"	"	"	2,500
Attorney-General.....	T. M. Miller.....	"	"	"	2,500
Supt. of Pub. Educat'n	J. R. Preston.....	"	"	"	2,000
Comm'r of Agriculture	George W. Carlisle.....	2 years.	"	Jan. 1888.	1,000
and Immigration.....		"	"	"	1,000
Commission'r of Lands	John R. Enochs.....	4 "	"	"	500
Adjutant-General.....	Will Henry.....	4 "	Appointed by Governor.	"	1,000
State Librarian.....	Mrs. M. Morancy.....	2 "	Jan. 7, 1886.	Jan. 1888.	1,000
Railroad Commiss'rs	J. F. Sessions.....	"	"	"	2,500
	W. McWillie.....	"	"	"	2,500
	J. C. Kyle.....	"	"	"	2,500

JUDICIARY, SUPREME COURT.—*Chief Justice*, J. A. P. Campbell. *Associate Justices*, J. M. Arnold, Timothy E. Cooper; term of office, 9 years; appointed by the Governor and Senate; salary of each, \$3,500. *Clerk*, Oliver Clifton.

Amount of State Debt, January 1, 1886, \$3,178,698.61.

The report of the State Treasurer, January 1, 1886, says that to arrive at a correct understanding of the financial condition it is necessary to deduct the amounts due the Chickasaw and Common School Funds, upon which only the annual interest is to be paid. Subtracting these amounts, \$2,178,378.68, and the agricultural scrip fund (permanent), \$227,150, there remains only \$773,166.93 as the net State Debt of Mississippi according to the official statement.

State Receipts for year ending January 1, 1886, \$902,142.50.

State Expenditures for year ending January 1, 1886, \$904,494.79.

Amount raised by taxation same year, \$605,641.08.

Amount of taxable property as assessed 1886: Real, \$87,232,454; personal, \$33,454,384; total, \$125,736,838.

Rate of State tax on \$100, 25 cents.

Of the State taxes collected, \$71,995.53 was from tax on railroads and express, telegraph, insurance, and banking companies; \$120,050 from licenses to retail liquor; \$26,418 from a "Privilege tax" on merchants, lawyers, banks, hotels, shows, etc.

A poll-tax of \$1 is imposed on males from 21 to 55 years for the school fund; producing \$193,260 in 1885.

STATE OFFICERS.	NAME.	Term of Office	Term began.	Term ends.	Salary.
Governor.....	Alb. G. Morehouse.	4 yrs.	Dec. 29, 1887.	Jan. 14, 1890.	\$5,000
Lieutenant-Governor...	Vacant	"	Jan. 12, 1888.	"	\$5 a day
Secretary of State....	Michael K. McGrath.	"	"	"	3,000
Treasurer.....	James M. Seibert.	"	"	"	3,000
Auditor.....	John Walker.	"	"	"	2,000
Adjutant-General.....	James C. Jamison.	At pleasure of the Governor.			2,000
Supt. of Public Schools	Wm. E. Coleman.	4 yrs.	Jan., 1888.	Jan., 1887.	3,000
Register of Lands.....	Robert McCulloch.	"	Jan. 12, 1885.	Jan. 12, 1889.	3,000
Railroad Comm'rs. }	John Breathitt.	6 yrs.	Jan., 1881.	Jan., 1887.	3,000
	James Harding	"	Jan., 1883.	Jan., 1889.	3,000
	Wm. G. Downing.	"	Jan., 1885.	Jan., 1891.	3,000
Supt. of Insurance Dep.	Alfred Carr.	4 yrs.	Mar. 1, 1885.	Mar. 1, 1889.	4,000
State Law Librarian..	N. C. Kountz	"	"	"	900

JUDICIARY, SUPREME COURT.—*Chief Justice*, Elijah H. Norton, term expires Dec. 31, 1890; *Associate Justices*, Thomas A. Sherwood, term expires Dec. 31, 1892; Theodore Brace: term expires Dec. 31, 1888; Robert D. Ray, term expires Dec. 31, 1890; Francis M. Black, term expires Dec. 31, 1894; Elected by the people, one every two years. Salary of each, \$4,500. *Clerk*, Henry W. Ewing, \$3,000.

Amount of State Debt, Dec. 31, 1887, \$10,460,000; all bearing 6 per cent. interest.

State Receipts for year ending Jan. 1, 1888, \$2,928,356.

State Expenditures for the year, \$2,730,938. Amount raised by taxation, \$2,839,523.

Amount of taxable property as assessed, 1886: Real, \$496,730,863; Personal, \$187,145,751.

Railroad and telegraph property (separately taxed), \$41,898,845. Total, \$725,775,259. Rate of State Tax, 4 mills on \$1.00. There is no capitation tax.

## STATE OF NEBRASKA.—Lincoln.

STATE OFFICERS.	NAME.	Term of Office	Term began.	Term ends.	Salary.
Governor.....	John M. Thayer.	2 yrs.	Jan. 6, 1887.	Jan. 3, 1889.	\$2,500
Lieutenant-Governor...	H. H. Shedd.	"	"	"	\$5 a day
Secretary of State.....	George L. Laws.	"	"	"	2,000
Treasurer.....	C. H. Willard.	"	"	"	2,500
Auditor of Pub. Acc'ts.	H. A. Babcock.	"	"	"	2,000
Attorney-General.....	William Leese.	"	"	"	2,000
Supt. of Pub. Instruct'n	George B. Lane.	"	"	"	2,000
Adjutant-General.....	A. V. Cole.	"	"	"	1,000
Commissioner of Public Lands and Buildings.	Joseph Scott.	2 yrs.	Jan. 6, 1887.	Jan. 3, 1889.	2,000
State Law Librarian..	Guy A. Brown.	4 yrs.	Appointed by Supreme C't		1,500

JUDICIARY, SUPREME COURT.—*Chief Justice*, M. B. Reese; *Associate Justices*, Amasa Cobb, Samuel Maxwell. All elected by the people for 6 years. Salary of each, \$2,500. *Clerk*, Guy A. Brown.

Amount of State Debt, November 1, 1887, \$449,267.35, drawing 8 per cent. interest.

Amount in Sinking Fund, \$123,760.64. State receipts for two years ending December 1, 1887, \$3,323,314.10. State Expenditures for same time, \$2,822,908.83.

Amount raised by taxation, year ending December 1, 1887, \$1,905,659.78.

Amount of taxable property assessed, 1887: Real, \$96,358,889; personal, \$40,546,015; railroad, \$23,601,362; total, \$160,506,266. Rate of State tax, 8.125 mills on the dollar, or 81¼ cents on \$100. A poll tax of \$3 is imposed in cash or road labor, on males between 21 and 50.

## STATE OF NEVADA.—Carson City.

Governor.....	C. C. Stevenson.	4 yrs.	Jan. 3, 1887.	Jan. 5, 1891.	\$5,000
Lieutenant-Governor...	H. C. Davis	"	"	"	2,700
Secretary of State.....	J. M. Dormer	"	"	"	3,000
Treasurer.....	George Tuffy	"	"	"	3,000
Comptroller.....	J. F. Hallock.	"	"	"	3,000
Attorney-General.....	J. F. Alexander.	"	"	"	3,000
Adjutant-General.....	Lt.-Gov. <i>ex-officio</i> ..	"	"	"	"
Supt. Pub. Instruction.	W. C. Dovey	"	"	"	2,400
Surveyor-General.....	John E. Jones.	"	"	"	3,000
State Librarian.....	Lt.-Gov. <i>ex-officio</i> ..	"	"	"	"



## STATE OF NEVADA—Continued.

JUDICIARY, SUPREME COURT.—*Chief Justice*, O. R. Leonard; *Associate Justices*, C. H. Belknap, Thomas P. Hawley. Salary of Chief Justice, \$7,000; of associates, \$6,000. Elected by the people for 6 years. *Clerk Supreme Court*, C. F. Bicknell, 4 years. Salary, \$3,000.

Amount of State Debt, January 5, 1887: funded, \$484,484, at 4 and 5 per cent.

State Receipts for year ending January 1, 1887, \$794,702.58.

State Expenditures for same year, \$702,670.52.

Amount raised by taxation same year, \$537,499. Rate of State Tax, 90 cts. on \$100.

Amount of Taxable Property, as assessed, 1885: Real estate, \$16,440,245; personal, \$9,978,632; railroad, \$9,087,393; total, \$35,746,877. A Poll Tax or \$2.00 is imposed on male residents, from 21 to 60 years, and the Legislature may make such payment a condition of the right of voting.

## STATE OF NEW HAMPSHIRE—Concord.

STATE OFFICERS.	NAME.	Term of Office	Term began.	Term ends.	Salary.
Governor.....	Charles H. Sawyer.	2 yrs.	June 2, 1887	June 5, 1889	\$2,000
Lieutenant-Governor.....	None.				
Secretary of State.....	A. B. Thompson.	2 yrs.	June 2, 1887	June 5, 1889	\$800 & fees
Treasurer.....	Solon A. Carter.	"	"	"	1,800
Attorney-General.....	Daniel Barnard.	5	Feb. 3, 1887	Feb. 2, 1892	2,200
Supt. Pub. Instruction.....	J. W. Patterson.	2	June 23, 1886	June 22, 1888	2,500
Insurance Commiss'r.....	Oliver Pillsbury.	3	July 20, 1887	July 19, 1890	Fees.
Commis'r of Statistics.....	J. A. Watson, M.D.	4	Sept. 14, 1887	Sept. 13, 1890	2,000
	H. M. Putney.	3	Oct. 1, 1888	Oct. 1, 1889	2,500
Railroad Commiss'rs.....	E. B. S. Sanborn.	3	Sept. 20, 1886	Sept. 19, 1888	2,200
	B. F. Prescott.	3	Oct. 2, 1887	Oct. 1, 1890	2,000
Adjutant-General.....	Aug. D. Ayling.		July 15, 1879.		1,000
Sec. Bd. of Agriculture.....	N. J. Bachelder.		At pleasure of Board.		1,000
State Librarian.....	Wm. H. Kimball.		At pleasure of Trustees.		800

JUDICIARY, SUPREME COURT.—*Chief Justice*, Charles Doe. Salary, \$3,500. *Associate Justices*, George A. Bingham, Isaac N. Blodgett, William H. Allen, Isaac W. Smith, Lewis W. Clark, Alonzo P. Carpenter. Appointed by Governor and Council. Term of office, until 70 years of age. Salary, \$3,900 each.

Amount of State Debt, June 1, 1887: funded, \$2,912,600, interest at 6 per cent.; unfunded debt, \$100.

State Receipts for year ending June 1, 1887, \$1,108,044.84.

State Expenditures, year ending June 1, 1887, \$951,781.79.

Amount raised by taxation last year, \$400,000.

Amount of taxable property as assessed, 1886: Real, \$130,298,843; Personal, \$87,823,711; railroad, \$13,536,711; total, \$231,659,265.

Rate of State Tax, year ending April 1, 1886, 19c. on each \$100 for State purposes.

Average rate for all purposes, including State, county, town, highway, and school taxes, \$1.40 on \$100. A poll-tax (local) may be imposed on all males between the ages of 21 and 70.

## STATE OF NEW JERSEY.—Trenton.

STATE OFFICERS.	NAME.	Term of Office	Term began.	Term ends.	Salary.
Governor.....	Robert S. Green.	3 yrs.	Jan. 18, 1887.	Jan. 20, 1890.	\$5,000
Lieutenant-Governor.....	None.				
Secretary of State and Com'r of Insurance.....	Henry C. Kelsey.	5 yrs.	April 1, 1887.	April 1, 1892.	\$6,000
Treasurer.....	J. J. Toffey.	3	Jan. 5, 1885.	Jan. 1888.	4,000
Comptroller.....	Edw'd L. Anderson.	3	Mar. 16, 1885.	Mar. 16, 1888.	4,000
Attorney-General.....	John P. Stockton.	5	April 5, 1882.	April 5, 1887.	7,000
Supt. Pub. Instruction.....	Edwin O. Chapman.	3	Appointed by Bd. Educat'n.		3,000
Adjutant-General.....	Wm. S. Stryker.	5	Appointed by Governor.		1,200
Com'r Labor Statistics.....	James Bishop.	5	April 2, 1888.	April 2, 1888.	2,500
State Librarian.....	M. R. Hamilton.	5	Jan. 28, 1884.	Jan. 28, 1889.	1,500

JUDICIARY, SUPREME COURT.—*Chief Justice*, Mercer Beasley. Salary, \$7,500. *Associates*, Alfred Reed, Joel Parker, Edward W. Scudder, Bennet Van Syckel, David A. Depue, Jonathan Dixon, M. M. Knapp, William J. Magie; appointed by the Governor, and confirmed by the Senate; salary of each, \$7,000. Term of office, 7 years. *Clerk*, Benjamin T. Lee. *Chancellor*, Theodore Runyon; term, 7 years; salary, \$10,000.

Amount of State Debt, Nov. 1, 1886: War bonds, total, \$1,496,300, bearing 6 per cent interest. The debt is payable \$100,000 each year.

State Receipts for year ending November 1, 1886, \$3,375,826.89.

State Expenditures for year, \$3,341,403.84.

Amount raised by taxation, year ending Nov. 1, 1886, \$926,705.00.

Rate of State Tax, 2½ mills on the dollar. Valuation of property, 1886: Real and personal, \$573,256,304. All the taxes in 1886 were raised from railroad and other cor-

STATE OFFICERS.	NAME.	Term of Office.	Term began.	Term ends.	Salary.
Governor.....	David B. Hill.....	3 years.	Jan. 1, 1886	Jan. 1, 1889	\$10,000 & house
Lieutenant-Governor.....	Edward F. Jones..	"	"	"	5,000
Secretary of State.....	Frederick Cook....	2	Jan. 1, 1888	Jan. 1, 1890	5,000
Treasurer.....	L. J. Fitzgerald..	"	"	"	5,000
Comptroller.....	Edward Wemple..	"	"	"	6,000
Attorney-General.....	Charles F. Tabor..	"	"	"	5,000
Supt. Pub. Instruct'n.....	Andrew S. Draper..	3	Jan. 1, 1886	Jan. 1, 1889	5,000
Adjutant-General.....	Josiah Porter.....	"	"	"	3,000
State Librarian.....	"	"	"	"	2,500
State Engineer.....	John Bogart.....	2	Jan. 1, 1888	Jan. 1, 1890	5,000
Supt. Insurance Dept.....	Robert A. Maxwell..	3	Dec. 15, 1886	Dec. 15, 1889	7,000
Railroad Commis- sioners.....	Michael Rickard..	}	.....	.....	8,000 each.
	William E. Rogers..				
	I. V. Baker, Jr.....				

JUDICIARY, COURT OF APPEALS.—*Chief Justice*, William C. Ruger; term of office, 14 years; elected by the people; salary, \$7,500. *Associate Judges*, Charles Andrews, Rufus W. Peckham, Robert Earl, George F. Danforth, John C. Gray, Francis M. Finch; term, 11 years; elected by the people; salary of each, \$7,000, besides \$2,000 for expenses. Clerk of Court of Appeals, Edwin O. Perrin; salary, \$5,000.

Amount of State debt, October 1, 1887, \$7,444,810; nearly all being canal debt, bearing 6 per cent. gold interest, and redeemable 1887 to 1893. Amount in Sinking Fund, October 1, 1887, \$4,061,168.84.

State Receipts for year ending October 1, 1885, \$15,237,533.39.

State Expenditures same year, \$15,829,124.97.

Amount raised by taxation, year ending October 1, 1887, \$2,075,046.08

Amount of taxable property as assessed, 1886: Real, \$2,894,899,062; personal, \$324,783,281; total \$3,261,123,777. Rate of State Tax, fiscal year, 1885,  $2\frac{1}{2}$  mills to the dollar, or 27 cents on \$100.

The State tax was divided as follows: For schools, 1 mill; for general purposes,  $1\frac{1}{2}$  mills.

The newly imposed tax on corporations produced \$1,477,723, during the fiscal year 1886. It is expected to yield \$2,000,000 a year when fully enforced. There is no capitation or poll-tax.

### NORTH CAROLINA.—Raleigh.

STATE OFFICERS.	NAME.	Term of Office.	Term began.	Term ends.	Salary.
Governor.....	Alfred M. Scales..	4 years.	Jan. 15, 1885	Jan. 1, 1889	\$3,000
Lieutenant-Governor.....	Chas. M. Stedman..	"	"	"	2,000
Secretary of State.....	Wm. L. Saunders..	"	"	"	3,000
Treasurer.....	Donald W. Bain..	"	"	"	1,500
Auditor.....	W. P. Roberts.....	"	"	"	2,000
Attorney-General.....	Theo. F. Davidson..	"	"	"	1,500
Supt. of Pub. Education.....	Sidney M. Finger..	"	"	"	600
Adjutant-General.....	Johnston T. Jones..	"	"	"	2,000
Com'r of Agriculture.....	Montford McGehn..	"	"	"	750
Commiss'r of Lands.....	Secretary of State.	"	"	"	
State Librarian.....	J. C. Birdsong.....	"	"	"	

JUDICIARY, SUPREME COURT.—*Chief Justice*, W. N. H. Smith; *Associate Judges*, Thos. S. Ashe, A. S. Merrimon; term, 8 years; elected by the people; salary, \$2,500 each; Clerk, William H. Bagley.

By Funding Law of February, 1879, the sum of \$12,683,045 of the State debt was recognized as valid, and ante-war bonds funded at 40 per cent of face value, while new R. R. bonds were scaled at 25 per cent of their face, and funding bonds of 1866 and 1868 at 15 per cent of face value. All the new consolidated bonds run 30 years, at 4 per cent, the first coupon of 2 per cent having been paid January 1, 1881. The sum total of new funding bonds authorized is \$3,618,511, and the amount issued up to December 1, 1886, is \$3,045,036, cancelling the sum of \$10,507,045 of the old bonds. Old bonds still outstanding, \$2,120,000. Other bonds of the State, amounting to about \$13,000,000, were unprovided for in this compromise.

State Receipts for year ending December 1, 1886, \$635,421.03.

State Expenditures for the year ending December 1, 1886, \$1,172,652.31.

Amount raised by taxation, 1886, \$691,601.03.

Amount of taxable property as assessed: Real, \$124,135,377; personal, \$77,087,346; total, \$201,222,723.

Rate of State Tax, 1885,  $2\frac{3}{4}$  mills on the dollar, or  $37\frac{1}{2}$  cents on \$100.

A capitation tax of 84 cents is imposed on each male, between 21 and 50 years, for support of schools and of the poor.

STATE OFFICERS.	NAME.	Term of Office	Term began.	Term ends.	Salary.
Governor.....	Joseph B. Foraker.....	2 yrs.	Jan. 9, 1888.	Jan. 18, 1890.	\$8,000.
Lieutenant-Governor.....	William C. Lyon.....	2 "	Jan. 9, 1888.	Jan. 18, '890.	800
Secretary of State.....	James S. Robinson.....	2 "	Jan. 10, 1887.	Jan. 10, 1889.	3,000.
Treasurer.....	John C. Brown.....	2 "	Jan. 9, 1888.	Jan. 18, 1890.	3,000.
Auditor.....	Ebenezer W. Poe.....	4 "	Jan. 9, 1888.	Jan. 11, 1892.	3,000.
Attorney-General.....	David K. Watson.....	2 "	Jan. 9, 1888.	Jan. 18, 1890.	2,000.
Adjutant-General.....	H. A. Axline.....	2 "	Jan. 9, 1888.	Jan. 18, 1890.	2,000.
State Commissioner of Common Schools.....	Eli T. Tappan.....	3 "	Jan. 10, 1887.	Jan. 10, 1889.	2,000.
Supt. Insurance Dep't.....	Samuel E. Kemp.....	3 "	June 8, 1887.	June 8, 1890.	3,000.
Railroad Commission'r.....	Wm S. Cappeller.....	2 "	Mar. 12, '887.	Mar. 12, 1889.	2,000.
Sec. B'd of Agriculture.....	L. N. Bonham.....	.....	At pleasure of Board.		2,000.
State Librarian.....	John M. Doane.....	2 "	April 15, 1887.	April 15, 1889.	1,500.
Com'r Labor Statistics.....	Alonzo D. Fassett.....	2 "	April 12, 1887.	April 12, 1889.	2,000.

**JUDICIARY, SUPREME COURT.**—*Chief Justice.* Selwyn N. Owen, 5 years from February 9, 1884. *Associate Justices.* Marshall J. Williams, 5 years from February 9, 1887; Thaddeus A. Minshall, 5 years from February 9, 1886; William T. Spear, 5 years from February 9, 1888; F. J. Dickman, 5 years from February 9, 1888; elected by the people; salary, \$3,500. (The salaries of Judges of the Supreme Court have been increased to \$5,000, not to take effect during the term of present incumbents.) *Clerk,* Urban H. Hester, 3 years, \$2,000.

Amount of State Debt, funded, November 15, 1886, \$3,845,229.19; Canal Loan payable after December 31st, 1886, 6 per cent, \$2,243,564; sundry small loans, bearing 4 per cent interest, maturing 1888-1888, \$1,475,000.

Amount in Sinking Fund, November 15, 1886, \$96,286.92.

State Receipts for year ending November 15, 1886, \$3,775,908.74.

State Expenditures for year 1886, \$5,573,721.29.

Amount raised by taxation in 1886, \$1,840,727.97.

Amount of taxable property as assessed, 1886: Real, \$1,173,106.705; personal, \$515,569.463; Total, \$1,688,676.168. Rate of State Tax, 29 cents on \$100, or 2.9 mills to the dollar.

Besides the State Tax, there were levied in 1886 county taxes, \$3,872,519; city taxes, \$7,606,026; school taxes, \$7,682,120; township taxes, \$1,099,963; total taxes for all purposes, \$83,585,306.

The debts of Ohio counties, cities, and towns amounted to \$53,523,386 in 1886.

Value of items taxed as personal property, 1886: Horses, \$48,371,124; cattle, \$29,490,899; sheep, \$8,988,430; hogs, \$5,137,962; mules, \$1,502,174; carriages, \$8,231,763; watches, \$3,359,963; pianos and organs, \$5,124,032; merchants' stock, \$44,661,562; manufacturers' stock, \$16,023,899; moneys and credits, \$142,365,702; property of banks and corporations, \$105,018,572. Number of dogs taxed (\$1 each, per annum), 206,748; of the dog-tax, \$101,705 was paid to counties for sheep killed and injured, and \$59,717 paid into the School fund, of the counties in which the tax was levied.

The Constitution prohibits the levying of any Poll tax for State or county purposes.

## STATE OF OREGON.—Salem.

STATE OFFICERS.	NAME.	Term of Office	Term began.	Term ends.	Salary.
Governor.....	Sylvester Pennoyer.....	4 yrs.	Jan. 10, 1887.	Jan. 9, 1891.	\$1,500.
Lieutenant-Governor.....	Sec. of State, ex-off.				
Secretary of State, Auditor, and Comptroller.....	George W. McBride.....	4 yrs.	Jan. 10, 1887.	Jan. 9, 1891.	1,500.
Treasurer.....	George W. Webb.....	4 "	"	"	800.
Attorney-General.....	None.....				
Capt. of Pub. Instruct'n.....	E. B. McElroy.....	4 yrs.	Jan. 10, 1887.	Jan. 9, 1891.	1,500.
Commissioners of Lands.....	Board composed of Gov'r, Sec., and Treas. of State.....				
State Librarian.....	J. P. Putnam.....	2 yrs.	Jan. 20, 1885.	Jan. 20, 1887.	500.

**JUDICIARY SUPREME COURT.**—*Chief Justice,* William P. Lord. *Associate Justices,* Reuben S. Strahan, term 6 years, from July, 1886; William W. Thayer, term 6 years, from January 1, 1884; elected by popular vote; salary of each, \$2,000. *Clerk of Supreme Court,* J. A. Stratton.

Amount of State Debt, \$110,000.

State Receipts for year ending December 31, 1885, \$277,996.38.

State Expenditures for two years, \$277,996.38.

Amount raised by taxation in 1885, \$239,279.96.

Amount of taxable property as assessed, 1885: real and personal, \$77,188,604.

Rate of State Tax, 1885, 3.10 mills on the dollar, or 31 cents on \$100.

A Poll-tax is levied on male inhabitants between the ages of 21 and 50.

## STATE OF PENNSYLVANIA.—Harrisburg.

STATE OFFICERS.	NAME.	Term of Office	Term began.	Term ends.	Salary
Governor.....	James A. Beaver..	4 yrs.	Jan. 18, 1887	Jan. 20, 1891	\$10,000
Lieutenant-Governor...	William T. Davies..				3,000
Secretary of State.....	Charles W. Stone..		Pleasure of Governor....		4,000
Treasurer.....	William Livezey..	2 yrs.	April 8, 1887	May 7, 1888	5,000
Auditor-General.....	A. Wilson Norris..	3 "	May 3, 1887	May 6, 1890	3,000
Sec'y of Internal Affairs	Thomas J. Stewart..	4 "	May 2, 1887	May 4, 1891	3,000
Attorney-General.....	Wm. S. Kirkpatrick		Pleasure of Governor....		3,500
Adjutant-General.....	Daniel H. Hastings.		Pleasure of Governor....		2,500
Supt of Pub. Instruct'n	E. E. Higbee.....	4 yrs.	Or pleasure of Governor..		2,500
Insurance Commissioner	J. M. Forster.....	3 "	May 4, 1885	May 1, 1888	3,000
State Librarian.....	William H. Egle....	4 "	Or pleasure of Governor..		1,800

JUDICIARY, SUPREME COURT.—*Chief Justice:* Isaac G. Gordon, to Jan., 1889, Salary, \$8,500; *Justices:* Edward M. Paxson, to Jan., 1896; John Turnkey, to Jan. 1, 1899; James P. Sterrett, to Jan., 1900; Henry Green, to Jan., 1902; Silas M. Clark, to Jan., 1904; Henry W. Williams, to Jan., 1909. Elected by the people for 21 years. Salary, \$8,000 each.

Amount of State Debt, Nov. 22, 1887: Funded \$15,747,713; unfunded, \$113,667.92. Of the funded debt \$5,254,400 drew 5 per cent interest, and \$9,900,000 drew 3½ and 4 per cent.

The State held Jan. 1, 1886, in stocks of incorporated companies, \$5,160,918; in sinking fund, \$3,474,801; net public debt over and above assets, \$10,448,573.60.

State Receipts for year ending Dec. 1, 1887, \$1,438,125.54 (exclusive of loans).

State Expenditures for year ending Dec. 1, 1887, \$7,262,805.66 (exclusive of s'k'g fund).

Amount raised by taxation, \$6,495,704.26 for State purposes. Aggregate taxes for all purposes, general and local, \$38,000,000.

Amount of taxable property as assessed: Real estate (not taxed by the State) \$1,697,202.153; personal property (including corporations, \$1,200,000,000), \$1,463,814,762. Rate of State tax, 40 cents on \$100.

No tax is levied in Pennsylvania on real estate for State purposes. The tax on personal property, at the very low valuation current, produced only \$674,624 in 1886, out of total tax receipts of over \$6,000,000. Most of the large revenues of the State are derived from taxes on corporations. Witness the following: Tax on capital stock of corporations in 1886, \$729,030; tax on gross receipts, \$1,210,583; tax on bank stock, \$415,866; commutation of tonnage tax (Penn. R.R.Co.), \$460,000; collateral inheritance tax, \$662,976; license taxes, \$947,361; tax on net earnings or income, \$68,729; tax on loans, \$264,899; tax on writs, wills, deeds, charters, etc., \$118,462; tax on foreign insurance companies, \$334,355.

A State or county tax must have been paid by each elector within 2 years, but there is no State poll-tax.

## STATE OF RHODE ISLAND.—Newport.

STATE OFFICERS.	NAME.	Term of Office	Term began.	Term ends.	Salary
Governor.....	John W. Davis.....	1 yr..	May 24, 1887	May 29, 1888	\$1,000
Lieutenant-Governor...	Samuel R. Honey..	"	"	"	500
Secretary of State.....	E. D. McGuinness..	"	"	"	2,500
General Treasurer.....	John G. Perry.....	"	"	"	2,500
State Aud. & Ins. Com'r	Elisha W. Bucklin..	"	June 1, 1887	June 1, 1888	2,500
Railroad Commissioner	Walter R. Stiness..	"	Dec. 27, 1886	Dec. 27, 1887	500
Attorney-General.....	Ziba O. Slocum.....	"	May 24, 1887	May 29, 1888	2,500
Adjutant-General.....	Elisha Dyer, Jr....	5 yrs.	Feb. 3, 1887	Feb. 7, 1892	800
Com'r Public Schools...	T. B. Stockwell....	Elect	ed by Board	of Education.	3,000
State Librarian.....	E. D. McGuinness..	Ex-officio.....			

JUDICIARY, SUPREME COURT.—*Chief Justice:* Thomas Durfee. *Associate Justices:* Pardon E. Tillinghast, Charles Matteson, John H. Stiness, George A. Wilbur. Salary of *Chief Justice*, \$4,500; *Associate Justices*, \$4,000 each. Term, practically for life. Elected by the General Assembly. "Each Judge shall hold his office until his place be declared vacant by a resolution of the General Assembly to that effect."

Amount of State Debt, October 26, 1887: \$1,341,000, funded, interest 6 per cent.; unfunded debt, none; amount in sinking fund, \$696,193.06.

State Receipts for the year ending Jan. 1, 1887, \$726,591.06.

State Expenditures for the year 1886, \$819,705.06.

Amount raised by taxation in 1886, \$394,236.85.

Amount of taxable property as assessed: State valuation: Real, \$243,658,100; personal, \$84,872,369; total, \$328,530,469.

Rate of State Tax, 12 cents on each \$100 of State valuation.

Electors must pay a registry poll-tax of \$1 before voting, unless paying a property tax.

STATE OFFICERS.	NAME.	Term of Office.	Term began.	Term ends.	Salary.
Governor.....	Jno. P. Richardson.	2 years.	Dec. 4, 1886	Dec. " 1888	\$3,500
Lieutenant-Governor.....	Wm. L. Mauldin...	"	"	"	1,000
Secretary of State.....	W. Z. Leitner.....	"	"	"	2,100
Treasurer.....	Isaac S. Bamberg...	"	"	"	2,100
Comptroller-General.....	W. E. Stoney.....	"	"	"	2,100
Attorney-General.....	Joseph H. Karie....	"	"	"	2,100
Supt. of Pub. Education.....	James H. Rice.....	"	"	"	2,100
Com'r of Agriculture.....	A. P. Butler.....	"	"	"	2,100
Adj't. & Inspector Gen.	M. L. Bonham, Jr..	"	"	"	1,500
Railroad Commis'srs }	W. L. Bonham.....	6 "	Jan. 10, 1883	Jan. 10, 1889	.....
	E. P. Jewey.....	4 "	"	Jan. 10, 1887	.....
	D. P. Duncan.....	6 "	Jan. 10, 1885	Jan. 10, 1891	.....
State Librarian.....	James T. Sims.....	2 "	Dec. 4, 1884	Dec. " 1886	625

JUDICIARY, SUPREME COURT.—*Chief Justice*, W. D. Simpson, from July 29, 1880, salary \$4,000. *Associate Justices*, Henry Melver, term, 6 years, from July 31, 1884; Samuel McGowan, term, 6 years, July 29, 1882; elected by the Legislature; salary of each, \$3,500. Clerk, A. M. Boozer, \$1,000.

Amount of State Debt, November 1, 1887: funded, \$6,399,742.54. Sinking Fund, \$90,000.

By exchange of the old bonds of the State for new ones, by Funding Act of 1873, on the basis of scaling the debt at 50 cents on the dollar, there had been converted, up to November 1, 1882, the sum of \$3,449,768, at the new valuation. The whole funded debt draws 6 per cent. interest, and is redeemable in 1893.

State receipts for year ending November 1, 1885, \$1,065,000.64.

State Expenditure for same year, \$981,494.23.

Amount raised by taxation in 1887, \$766,873.

Amount of taxable property as assessed in 1885: Real, \$87,649,142; personal, \$47,060,875; railroad property, \$15,263,348. Total, \$149,973,365.

Rate of State tax,  $5\frac{1}{4}$  mills on \$1.00. There is a State Tax on Polls of \$1.00.

## STATE OF TENNESSEE.—Nashville.

STATE OFFICERS.	NAME.	Term of Office.	Term Began.	Term Ends.	Salary.
Governor.....	Robert L. Taylor....	2 years.	Jan. 15, 1887	Jan. 15, 1889	\$4,000
Secretary of State.....	John Allison.....	4 "	"	"	1,800
Treasurer and ex-off.					& fees.
Insurance Comm'r.	J. W. Thomas.....	2 "	"	"	2,750
Comptroller.....	P. P. Pickard.....	2 "	"	"	2,750
Attorney-General.....	B. J. Lea.....	6 "	"	"	3,000
Supt. Pub. Instruct'n	T. H. Paine.....	2 "	"	"	1,800
Adjutant-General.....	R. W. Cantrell.....	2 "	"	"	1,200
Com'r of Agriculture					
Statistics & Mines....	A. J. McWhirter....	2 "	"	"	3,000
Register of Lands....	W. S. Winbourn....	4 "	Feb. 22, 1883	Feb. 22, 1887	Fees.
Railroad Commis-sioners.....		2 "	{ Office abolished in 1885. }		
State Librarian.....	Mrs. S. K. Hutton..	3 "	January, 1883	January, 1885	1,000

JUDICIARY, SUPREME COURT.—*Chief Justice*, W. C. Falkes; *Associates*, W. C. Caldwell, B. L. Snodgrass, Peter Turney, W. H. Lurton; term of office for each, 8 years; elected by the people; salary of each, \$4,000.

Amount of State debt, January 1, 1886, principal and interest about \$17,000,000.

By the Compromise and Funding Act of May 20, 1882, Tennessee funded its "legally issued bonds," with all accrued interest thereon, at 60 per cent of the face value, in new 30-year bonds of 1882, bearing 3 per cent for two years, 4 per cent next two years, 5 per cent for next two years, and 6 per cent for remaining 24 years. About eight millions of these compromise bonds were issued up to July, 1883. The State Legislature in 1883 repealed this act, and funded the debt at 50 per cent face value, with 3 per cent interest, except the old State debt proper of \$2,118,000, for which new 5 per cent bonds are issued at face value. Up to January 1, 1886, \$22,000,000 bonds have been funded, leaving about \$5,728,000 unfunded.

State receipts, for two years ending December 19, 1886, \$3,228,768.36.

State expenditures, for two years ending December 19, 1886, \$3,291,800.98.

Amount raised by taxation, 1886: State, about \$1,000,000, of which merchants' licenses paid \$115,739; tipplers' licenses, \$141,533; other privilege taxes, \$77,000, and about \$600,000 property-tax.

Amount of property as assessed, 1886: real and personal, \$224,909,179; railway property, \$31,547,532. Rate of State Tax, 1886, 40 cents on each \$100.

A State Poll-tax of \$1.00 is levied for schools, producing in 1880 \$232,472.

STATE OFFICERS.	NAME.	Term of Office	Term began.	Term ends.	Salary.
Governor.....	Lawrence S. Ross.....	2 years.	Jan. 18, 1887.	Jan. 10, 1889.	\$4,000
Lieut. Governor.....	T. B. Wheeler.....	"	"	"	\$5 day
Secretary of State.....	J. M. Moore.....	"	Appointed by Governor.		\$2,000
Treasurer.....	Frank R. Lubbock.....	"	Jan. 13, 1887.	Jan. 10, 1889.	2,500
Comptroller.....	J. D. McCall.....	"	"	"	2,500
Attorney-General.....	J. S. Hogg.....	"	"	"	2,500
Adjutant-General.....	W. H. King.....	"	"	"	2,000
Supt. Pub. Instruc'n.....	O. H. Cooper.....	"	"	"	2,000
Com'isioner of Lands.....	R. M. Hall.....	"	Jan. 15, 1887.	Jan. 13, 1889.	2,500
Com. of Insurance.....	L. L. Foster.....	"	"	"	2,000
Railroad Commis'r.....	James H. Britton.....	"	"	"	3,000

JUDICIARY, SUPREME COURT.—*Chief Justice*, Asa H. Willie; *Associate Justices*, John W. Stayton, E. R. Gaines. Term, 6 years. Elected by the people. Salary, \$3,500 each.

Amount of State debt, January 1, 1887, \$4,237,730, in State bonds, bearing 4, 5, 6, and 7 per cent. interest.

State receipts for year ending September 1, 1886, \$2,114,031.40.

State expenditures for year ending September 1, 1886, \$1,635,410.14.

Amount raised by taxation same year, \$2,027,518 (one fourth of which was transferred to the School Fund); of the gross taxes collected, no less than \$347,753 was raised from special taxes on occupations, and of this, license and liquor taxes paid \$580,000.

Amount of taxable property as assessed, 1884: real, \$347,846,953; personal, \$214,556,370; railroad, \$40,451,874; telegraph, \$505,730. Total, \$608,060,917.

Among the items of personal property assessed were 6,517,529 cattle, valued at \$81,052,616; sheep, \$9,281,880; horses and mules, \$32,109,577; merchandise, \$29,847,981; and money, \$12,635,666. The average taxed value of land per acre was \$2.32 in 1884, Rate of State tax, 3.75 mills on the dollar, or 37½ cents on each \$100.

The public domain of Texas (which alone of all the States retained control of its public lands upon admission into the Union) still embraces more than 67,000,000 acres, or a territory larger than the entire surface of any State in the Union, except California and Nevada.

In addition to the tax of 37½ cents the \$100 on property, there was levied a poll-tax of 50 cents on every male between 21 and 60 years, one half of which, with the fourth of the *ad-valorem* tax, is expended for free schools.

## STATE OF VERMONT.—Montpelier.

STATE OFFICERS.	NAME.	Term of Office.	Term began.	Term ends.	Salary.
Governor.....	Ebenezer J. Ormsbee.....	2 years.	Oct. 7, 1886.	Oct. 4, 1888.	\$1,500
Lieutenant-Governor.....	Levi K. Fuller.....	"	"	"	\$6 day
Secretary of State.....	Charles W. Porter.....	"	Elected by Legislature.		\$1,700
Treasurer.....	Wm. H. Du Bois.....	"	Oct. 7, 1886   Oct. 4, 1888.		1,700
Auditor.....	E. Henry Powell.....	"	Elected by Legislature.		2,000
Inspe'r of Fin'ce, Sav- ing & B'ks & Trust Cos	Carroll S. Page.....	"	Appointed by Governor		500
Commiss'or of Taxes.....	W. P. Dillingham.....	"	Elected by Legislature.		1,000
Railroad Commis'sner.....	Thomas O. Seaver.....	"	Elected by Legislature.		500
Adjutant-General.....	Theodore S. Peck.....	"	"	"	750
Insurance Commiss'rs	C. W. Porter and W. H. Du Bois.....	"	<i>Ex-officio</i> .		Fees
Supt. of Pub Instruc'n.....	Justus Dartt.....	"	Dec. 1, 1886   Dec. 1, 1888		1,400
Sec. B'd of Agriculture.....	Hiram A. Cutting.....	"	At pleasure of Board.....		.....
State Librarian.....	Hiram A. Huse.....	"	At pleasure of Trustees		354

JUDICIARY SUPREME COURT.—*Chief Justice*, Homer E. Royce; *Assistants*, Jonathan Ross, H. Henry Powers, Wheelock G. Veazey, Russell S. Taft, John W. Rowell, William H. Walker. Elected by the Legislature for two years from December 1, 1886. Salary, \$3,000 each.

Vermont has no State debt except \$135,500 6-per-cent. bonds, issued to the Agricultural College.

State receipts for year ending August 1, 1886, \$518,461.04.

State expenditures, year ending August 1, 1886, \$380,646.41.

Amount raised by taxation, \$371,697, of which was derived from taxes on corporations \$200,665, and from real and personal property, \$171,011.

Amount of taxable property as assessed, 1886: real, \$107,964,665; personal, \$49,927,597; total, \$157,192,262. Railroad companies paid \$87,446 of the taxes levied in 1886.

No poll-tax assessed for State purposes. Rate of State tax, 1886, 10 cents on \$100.

## STATE OF VIRGINIA.—Richmond.

STATE OFFICERS.	NAME.	Term of Office	Term began.	Term ends.	Salary
Governor.....	Fitzhugh Lee.....	4 yrs.	Jan. 1, 1886.	Jan. 1, 1890.	\$5,000
Lieutenant-Governor....	John E. Massey.....	"	"	"	900
Secretary of State.....	H. W. Flournoy.....	2 yrs.	Jan. 1, 1886.	Jan. 1, 1888.	2,000
Treasurer.....	A. G. Harmon.....	"	"	"	2,000
Auditor.....	Morton Marye.....	"	"	"	3,000
Second Auditor.....	Frank G. Ruffin.....	"	"	"	2,000
Attorney-General.....	Rufus A. Ayers.....	4 yrs.	Jan. 1, 1886.	Jan. 1, 1890.	2,500
Supt. of Pub. Instruct'n	J. L. Buchanan.....	"	"	"	2,500
Adjutant-General.....	James McDonald.....	"	"	"	600
Com'r of Agriculture....	Thos. Whitehead.....	"	Jan. , 1888.	Jan. 1890.	1,500
Supt. of Land Office....	Jos. A. Wingfield.....	"	"	"	1,300
State Librarian.....	Sec'y of State, <i>ex-off.</i>	"	"	"	"
Railroad Commissioner	H. G. Moffett.....	"	"	"	3,000

JUDICIARY, SUPREME COURT.—*President of Court*, Lunsford L. Lewis; *Judges*, T. T. Fauntleroy, Robert A. Richardson, Benjamin T. Lacy, Drury A. Hinton. Elected by the Legislature for 12 years. Salary, President of Court, \$3,250; Judges, \$3,000 each.

Amount of State Debt, October 1, 1887, funded and unfunded, under Act of Feb. 14, 1882, \$29,065,966.79; ten millions at 3 per cent., balance drawing 6 per cent.

State Receipts for year ending October 1, 1887, \$2,569,338.

State Expenditures for year, \$2,636,713

Amount raised by taxation, year ending October 1, 1886, \$2,701,165.

Amount of taxable property as assessed, 1885: Real, \$257,463,760; personal, \$81,873,963; railroad, \$35,700,515; total, \$375,043,238.

Rate of State Tax, 40 cents on the \$100.

Besides the tax on property, Virginia has a capitation tax of \$1, levied on white and colored citizens of 21 years and upwards, producing \$392,967, though the making it payment a condition of suffrage was repealed in 1882; three fourths of above is by law devoted to the support of public free schools; a tax on incomes of one per cent, yielding on \$2,943,150 (the incomes assessed), say \$29,431; a tax on banks, railroads, insurance companies, etc., paying about \$112,000; and a license or liquor tax, yielding in 1879, \$331,668. The Moffet "Bell-Punch" tax on liquors consumed at public bars was repealed in 1880.

STATE OF WEST VIRGINIA.—Charleston.<sup>1</sup>

STATE OFFICERS.	NAME.	Term of Office	Term began.	Term ends.	Salary
Governor.....	E. Willis Wilson.....	4 yrs.	Mar. 4, 1885.	Mar. 4, 1889.	\$2,700
Lieutenant-Governor....	None.....	"	"	"	"
Secretary of State.....	Henry S. Walker.....	"	"	"	1,000
Treasurer.....	Wm. T. Thompson.....	"	Mar. 4, 1885.	Mar. 4, 1889.	1,400
Auditor.....	Patrick F. Duffey..	"	"	"	2,000
Supt. of Free Schools....	Benj. S. Morgan.....	"	Mar. 4, 1885.	Mar. 4, 1889.	1,500
Attorney-General.....	Alfred Caldwell.....	"	"	"	1,300
Adjutant-General.....	E. L. Wood.....	"	"	"	"
State Librarian.....	do.	<i>ex-off.</i>	Adj.-General	"	1,300

JUDICIARY, SUPREME COURT.—*Presiding Judge*, Okey Johnson. *Judges*, Samuel Woods, Adam C. Snyder, Thomas C. Green; elected by the people for 12 years; salary, \$3,250 each. Clerk, O. S. Long.

West Virginia has no debt (unless the share of that State in the *ante-bellum* State debt of Virginia is reckoned such), the State Constitution having prohibited the creation of any debt by the Legislature, except in an emergency, like rebellion or invasion. After the admission of the State, in 1863, Virginia claimed that one third of her State debt of \$45,000,000 should be paid by West Virginia, and left out \$15,289,571 in the adjustment of her debt. West Virginia claims that a very much smaller sum is her share and this matter remains undjusted.

State Receipts for year ending Oct. 1, 1886, \$1,167,514.46.

State Expenditures for year ending October 1, 1886, \$979,693.86.

Amount of taxable property as assessed, 1886: Real, \$116,746,529; personal, \$42,758,475; railroad, \$14,488,758; total, \$174,003,510. Rate of State tax, 35 cents on each \$100.

Amount raised by taxation year ending October 1, 1886, \$766,205.09, of which \$63,246 was from license tax, \$32,540 railroad tax, and \$443,000 from property tax. A capitation tax of \$1 is levied for school purposes, producing \$120,715 in 1880.

<sup>1</sup> NOTE.—The Capital of West Virginia was removed from Wheeling to Charleston, in May, 1885.

## STATE OF WISCONSIN.—Madison.

STATE OFFICERS.	NAME.	Term of Office.	Term Began.	Term Ends.	Salary.
Governor.....	Jeremiah M. Rusk.	2 years.	Jan. 3, 1887	Jan. 7, 1889	\$5,000
Lieutenant Governor	Geo. W. Ryland...	"	"	"	1,000
Secretary of State...	Ernst G. Timme...	"	"	"	5,000
Treasurer.....	Henry B. Harshaw	"	"	"	5,000
Attorney-General...	C. E. Estabrook...	"	"	"	3,000
Adjutant-General...	Chand. P. Chapman	Appointed by the Governor			1,500
Supt. Pub. Schools...	Jesse B. Thayer...	2 years.	Jan. 5, 1885	Jan. 3, 1887	3,500
Sec. State Agr. Soc.	T. L. Newton.	1 year.	Elected by the Board...		2,000
Comm'r of Lands...	Sec. of State, State	Treas. & Atty-Gen.	ex-officio		
Insurance Commiss'r	Philip Cheek.....	2 years.	Jan. 3, 1887	Jan. 7, 1889	3,000
Railroad Commiss'r.	Atley Petersen....	"			3,000
Comm'r Labor Stat's	Frank A. Flower....				2,500
State Librarian.....	John R. Berryman	Appointed by the Governor			2,000

JUDICIARY, SUPREME COURT.—*Chief Justice*: Orsamus Cole—term expires April, 1892. *Associate Justices*: William P. Lyon—term expires January, 1894; Harlow S.orton—term expires January, 1888. David Taylor—term expires January, 1889; John B. Cassody—term expires January, 1890. Elected by the people for a term of 10 years. Salary of each, \$5,000. *Clerk*, Clarence Kellogg; salary, \$5 a day and fees.

Amount of State debt, October 1, 1887: Funded, \$2,252,000, interest 7 per cent, but as it is all converted into certificates of indebtedness to the educational fund, the State is practically free from debt.

State Receipts for year ending October 1, 1887, \$1,805,122.76.

State Expenditures for year ending October 1, 1887, \$2,171,301.79.

Amount raised by taxation last year, \$783,158.90.

Tax levied on individual property by the State is almost nominal, most of the revenue being raised from licenses, railroads, and other corporations.

Amount of taxable property as assessed for 1887: Real, \$453,342,086; personal, \$125,922,088; total, \$579,284,174. Rate of State tax,  $1\frac{1}{1000}$  of a mill on the dollar, or 15¢ cents on \$100.

## TERRITORY OF ALASKA.—Sitka.

OFFICERS.	NAME.	Term of Office.	Term began.	Term ends.	Salary.
Governor.....	Alfred P. Swineford	4 yrs.	May 7, 1885	May 7, 1889	\$3,000
U. S. District Judge.	Lafayette Dawson.	"	Dec. 3, 1885	Dec. 3, 1889	3,000
*Clerk and Receiver of Pub. Moneys.	Henry E. Haydon.	"	Feb. 12, 1887	Jan. 29, 1891	2,500
U. S. District Atty.	Whitaker M. Grant	"	Sept. 26, 1887	July 21, 1889	2,500
U. S. Marshal and Surveyor-Gen'l.	Barton Atkins....	"	July 21, 1885	July 4, 1889	2,500

\* Clerk of the District Court, and *ex-officio* Secretary and Treasurer.

The Territory of Alaska was purchased by the United States from the Russian Government in 1867 for the sum of \$7,200,000. By act of Congress in 1870 Alaska was made a military and collection district, the Territory remaining unorganized. The laws of the United States relating to customs, commerce, and navigation were extended over it by act of July 27, 1868, cognizable by the United States Courts of Washington, Oregon, and California, and the same statute made it unlawful to kill fur-seals except under regulations of the Secretary of the Treasury under lease to the Alaska Commercial Company at \$55,000 per annum.

By act of May 17, 1884, "providing a civil government for Alaska," Congress created a District Government providing for a Governor, a District Court (sitting at Sitka in May, and at Wrangell in November). The clerk of this court is made *ex-officio* Secretary and Treasurer of the District of Alaska. He is also recorder of deeds, mortgages, and mining claims, and register of wills. A United States Marshal and District Attorney were provided for. The act further creates four Commissioners having the powers of Commissioners of the United States Circuit Courts, and of Justices of the Peace, to reside at four designated settlements in Alaska, to hold courts of record subject to the supervision of the District Judge in all testamentary and probate matters, habeas corpus, etc.

The laws of Oregon are declared to be the law in the District of Alaska when not in conflict with those of the United States. The act appropriates the sum of \$25,000 for education without reference to race, under direction of the Secretary of the Interior.

Alaska is created a land-district with a land-office at Sitka, with the Marshal as Surveyor-General, the Clerk as Receiver of Public Money, and the Commissioner residing at Sitka as *ex-officio* register of the land-office. The value of the Alaska fisheries in 1880 was \$2,661,640, being surpassed by only seven States in the Union.



## TERRITORY OF ARIZONA.—Prescott.

OFFICERS	NAME.	Term of Office	Term began.	Term ends.	Salary
Governor.....	C. Meyer Zulick...	4 yrs.	Oct. 1, 1885	Oct. 1, 1889	\$2,500
Secretary .....	James A. Bayard...	"	Nov. 6, 1885	Nov. 6, 1889	1,800
Treasurer .....	Thomas J. Butler...	"	Jan. 1, 1886	Jan. 1, 1889	1,000
Auditor .....	E. P. Clark .....	"	"	"	1,000
Supt. Pub. Instruction..	R. L. Long .....	"	Jan. 1885	Jan. 1887	2,000
Adjutant-General .....	M. H. Sherman .....	"	"	"	"
Librarian .....	J. S. Furnas .....	4 yrs.	"	"	600

JUDICIARY, SUPREME COURT.—*Chief Justice* James H. Wright, 4 years from Feb. 22, 1887. *Associate Justices:* William W. Porter, 4 years from August 7, 1885; William H. Barnes, 4 years from Oct. 23, 1885. Appointed by the President and Senate for 4 years. Salary, \$3,000. *United States District Attorney:* Owen T. Rouse, 4 years from Oct. 31, 1885. *U. S. Marshal:* William K. Meade, 4 years from July 8, 1885. *Clerk of Supreme Court:* Ezra B. Dodge.

The assessed valuation of property in the Territory for 1887 was \$26,313,500.

## TERRITORY OF DAKOTA.—Bismarck.

OFFICERS.	NAME.	Term of Office	Term began.	Term ends.	Salary
Governor .....	Louis K. Church...	4 yrs.	Feb. 3, 1887	Feb. 3, 1891	\$2,600
Secretary of Territory..	M. L. McCormack..	"	Nov. 24, 1885	Nov. 24, 1889	1,800
Treasurer .....	J. D. Lawler .....	"	1887	1889	2,000
Auditor .....	J. A. Ward .....	"	1887	1889	1,000
Supt. Pub. Instruction..	Eugene A. Dye ....	"	1887	1889	1,500
Librarian .....	Secretary, <i>ex-off</i> ...	"	"	"	200

JUDICIARY.—*Chief Justice:* Bartlett Tripp, 4 years from Nov. 24, 1885. *Associate Justices:* Charles M. Thomas, 4 years from Aug. 2, 1886; James Spencer, 4 years from Jan. 29, 1887; William H. Francis, 4 years from July 5, 1884; William B. McConnell, 4 years from May 8, 1885; Cornelius S. Palmer, 4 years from Feb. 28, 1884—\$3,000 each. *U. S. District Attorney:* John E. Carland, 4 years from May 23, 1885. *Marshal:* Daniel W. Maratta, 4 years from Oct. 9, 1885. *Clerk of Supreme Court:* James A. Haight.

Dakota alone, of all the Territories, has six Justices of the Supreme Court, appointed by the President and Senate.

North Dakota numbered, in 1884, 33 counties, with a tax valuation of \$39,460,221. South Dakota, with 47 counties, had an assessed valuation in 1884 of \$41,591,382.

A division of the Territory, which is of great extent, surpassing in area any other of the organized Territories (having 149,100 square miles, or 95,424,000 acres), has been persistently urged, and is favored by a great majority of the inhabitants. A bill for the partition of the Territory and the admission of South Dakota to the Union as a State has long been before Congress.

Dakota is preëminently an agricultural Territory, its chief element of wealth being the wheat crop. The grain produced is claimed to be superior to any other wheat, having the least moisture in the grain.

The capital of the Territory was removed from Yankton to Bismarck in 1883. The principal towns are Fargo, in North Dakota (with a tax valuation of \$6,624,136), Sioux Falls, Jamestown, Bon Homme, Grand Forks, Deadwood, Bismarck, and Yankton. There are ten United States Land-offices in Dakota, and over a million of acres in homestead settlement and cash-entry claims were made in 1884. The population of the Territory numbered 135,177 in 1880, and was returned upon the basis of the census taken in June, 1885, at 415,263 inhabitants.

Amount raised by taxation, year ending Dec. 1, 1886, \$390,504.50. Territorial expenditure, year ending Dec. 1, 1886, \$475,270.96. Territorial receipts, year ending Dec. 1, 1886, \$552,895.43. Rate of Territorial tax, 1887, 2.9 mills on the dollar, or 29 cents on \$100.

Territorial debt, November, 1887, \$1,093,800, contracted principally for public buildings, at 5 and 6 per cent.

Valuation of property, 1887, real and personal, \$157,064,366.

## TERRITORY OF IDAHO.—Boise City.

OFFICERS.	NAME.	Term of Office	Term began.	Term ends.	Salary.
Governor.....	Ed. A. Stevenson	4 yrs.	Sept. 29, 1885.	Sept. 29, 1889.	\$2,600
Secretary.....	Edward J. Curtis	"	Feb. 12, 1885.	Feb. 12, 1889.	1,800
Treasurer.....	Charles Himrod..	2 yrs.	Feb. 12, 1887.	Feb. 12, 1889.	1,000
Comptroller.....	J. H. Wickersham	"	Feb. 7, 1887.	Feb. 7, 1889.	1,800
Supt. of Pub. Instruction.	Silas W. Moody..	"	Feb. 7, 1887.	Feb. 7, 1889.	1,200
Librarian.....	Sec'y, ex-officio.	.....	.....	.....	250

JUDICIARY.—*Chief Justice*, James B. Hays, 4 years from July 11, 1885. *Associate Justices*, Case Broderick, 4 years from March 24, 1884; Norman Buck, 4 years from March 11, 1884. Salary of each, \$3,000. *U. S. District Attorney*, James H. Hawley, 4 years from May 23, 1885. *U. S. Marshal*, Ezra Baird, 4 years from Aug. 2, 1888. *Clerk of Supreme Court*, A. L. Richardson.

Territorial Debt, November 1, 1887: Funded, \$200,855.49. Sinking Fund, \$16,568.

Receipts for year ending April 1, 1887, \$87,200.00. Expenditures, \$42,150.05.

Valuation of taxable property as assessed, year 1887: Real and personal, \$20,741,192. Rate of Territorial tax, year ending November 1, 1887,  $3\frac{1}{2}$  mills on one dollar, or 35 cents on \$100.

Amount raised by taxation, year ending April 1, 1885, \$59,859.76.

## TERRITORY OF MONTANA.—Helena.

OFFICERS.	NAME.	Term of Office	Term began.	Term ends.	Salary.
Governor.....	Preston H. Leslie	4 yrs.	Jan. 18, 1887.	Jan. 18, 1891.	\$2,600
Secretary.....	William B. Webb	"	Sept. 29, 1885.	Sept. 29, 1889.	1,800
Treasurer.....	W. G. Pruett....	2 yrs.	Feb. 21, 1887.	Feb. 21, 1889.	2,500
Auditor.....	James Sullivan..	"	"	"	2,500
Supt. of Pub. Instruction.	A. C. Logan.....	"	"	"	1,500
Librarian.....	Miss L. Guthrie.	.....	.....	.....	800

JUDICIARY.—*SUPREME COURT*.—*Chief Justice*, Newton W. McConnell; term 4 years from April 14, 1887. *Associate Justices*, Stephen A. De Wolf, 4 years from January 7, 1884; James H. McLeary, 4 years from July 27, 1886; Thomas C. Bach, 4 years from August 8, 1886. Salary of each, \$3,000. *U. S. District Attorney*, Robert B. Smith, 4 years from November 5, 1885. *U. S. Marshal*, Robert S. Kelley, 4 years from June 8, 1888. *Clerk of Supreme Court*, Isaac R. Alden.

Receipts for year ending January 1, 1888, \$225,000; expenditures, \$200,000.

Amount raised by taxation year ending January 1, 1888: Territorial tax, \$225,000.

Rate of tax for year ending January, 1885, 2 mills on the dollar, or 20 cents on \$100.

Amount of taxable property assessed, 1884: Real and personal, \$60,000,000.

## TERRITORY OF NEW MEXICO.—Santa Fé.

OFFICERS.	NAME.	Term of Office	Term began.	Term ends.	Salary.
Governor.....	Edmund G. Ross.	4 yrs.	May 27, 1885.	May 27, 1889.	\$2,600
Secretary.....	George W. Lane.	"	Aug. 7, 1885.	Aug. 7, 1889.	1,800
Treasurer.....	Antonio Ortiz....	2 yrs.	Feb., 1886.	Feb., 1888.	1,000
Auditor.....	Trinidad Alarid..	"	Feb., 1886.	Feb., 1888.	1,000
Comm'r of Immigration.	H. Burnett.....	"	Feb., 1886.	Feb., 1888.	900
Librarian.....	Samuel Ellison..	"	Feb., 1886.	Feb., 1888.	600

JUDICIARY. *SUPREME COURT*.—*Chief Justice*, Elisha Van Long; term, 4 years from October 22, 1885. *Associates*, William H. Brinker, 4 years from April 17, 1885; William F. Henderson, 4 years from October 8, 1885; Reuben A. Reeves, 4 years from March 8, 1887. Salary, \$3,000. *U. S. District Attorney*, Thomas Smith, 4 years from October 8, 1885. *U. S. Marshal*, Romulo Martinez, 4 years from June 8, 1888.

Territorial Receipts, year ending December 1, 1882, \$96,121.77; Territorial Expenditures, year ending December 1, 1882, \$120,006.49.

Amount of taxable property as assessed, Real and Personal, 1886, \$56,000,000.

Amount raised by taxation, 1882, \$94,352.97.

Rate of tax for 1887, 50 cents on \$100, for Territorial purposes.

Total tax, County, School, and Territorial, \$1.40 to \$2.40 on \$100.

# TERRITORY OF UTAH.—Salt Lake City. 197

OFFICERS.	NAME.	Term of Office	Term began.	Term ends.	Salary
Governor.....	Caleb W. West .....	4 yrs.	Apr. 29, 1886.	Apr. 29, 1890.	\$2,600.
Secretary.....	Wm. C. Hall .....	"	Mar. 26, 1887.	Mar. 26, 1891.	1,800
Treasurer.....	James Jack.....	2 yrs.	Aug. 1, 1882.	Aug. 7, 1884.	600
Auditor.....	Nephi W. Clayton.....	"	"	"	1,500
Supt. Pub. Instruction.....	L. J. Nuttall.....	"	Aug. 6, 1883.	Aug. 1, 1885.	500
Territorial Librarian.....	Auditor, <i>ex-officio</i> .....	"	Mar. 10, 1883.	Mar. 10, 1886.	250

NOTE.—Owing to the "Edmunds Law" passed by Congress, there was no Territorial Election in 1882 to 1886 and the elective officers hold over.

JUDICIARY, SUPREME COURT.—*Chief Justice*, Charles S. Zane; term, 4 years, from July 5, 1884; *Associates*, H. P. Henderson, 4 years, from August 2, 1886; Jacob S. Boreman, 4 years, from January 7, 1885; salary of each, \$3,000. *United States District Attorney*, George S. Peters, 4 years, from April 16, 1887. *United States Marshal*, Frank A. Dyer, 4 years, from May 28, 1886. *Clerk of Supreme Court*, Ezra T. Sprague.

Utah has no Territorial debt.

The taxable property in Utah was assessed at \$34,821,957, real and personal, for year ending January 1, 1886.

The rate of taxation was 12 mills on the dollar, or \$1.20 on \$100.

Amount raised by taxation in 1886, \$308,821.95. One half of the above tax is for Territorial expenses, and the other half (30 cents on each \$100 valuation) for Common Schools.

Territorial receipts, year ending January 1, 1886, \$193,628.56.

Territorial expenditures, year ending January 1, 1886, \$129,445.94.

## TERRITORY OF WASHINGTON.—Olympia.

OFFICERS.	NAME.	Term of Office	Term began.	Term ends.	Salary
Governor .....	Eugene Semple .....	4 yrs.	Apr. 9, 1887.	Apr. 9, 1891.	\$2,600
Secretary.....	N. H. Owings .....	"	Feb. 5, 1885.	Feb. 5, 1889.	1,800
Treasurer.....	Wm. McMicken.....	2 yrs.	Jan. 5, 1886.	Jan. 5, 1888.	1,000
Auditor.....	T. M. Reed.....	"	"	"	1,500
Supt. Pub. Instruction.....	J. C. Kerr.....	"	"	"	800
Librarian.....	Eliza D. Newell.....	"	"	"	400

JUDICIARY, SUPREME COURT.—*Chief Justice*, Richard A. Jones, term, 4 years, from February 22, 1887. *Associate Justices*, William G. Langford, 4 years, from December 3, 1885; George Turner, 4 years, from July 5, 1884; Frank Allyn, 4 years, from February 22, 1887. Salary of each, \$3,000. *United States District Attorney*, William H. White, 4 years, from July 13, 1885. *United States Marshal*, Thomas J. Hamilton, 4 years, from December 3, 1885.

Washington has no Territorial debt. Territorial receipts, year ending June 30, 1885, \$110,535.13. Territorial expenditures, same period, \$76,017.21.

Amount raised by taxation, year 1883, \$139,006.10.

Assessed value of property, 1885: real, \$31,324,766; personal, \$18,890,815. Total, \$50,-215,581.

## TERRITORY OF WYOMING.—Cheyenne.

OFFICERS.	NAME.	Term of Office	Term began.	Term ends.	Salary.
Governor.....	Thomas Moonlight.....	4 yrs.	Dec. 8, 1886.	Dec. 8, 1890.	\$2,600
Secretary.....	Samuel D. Shannon.....	"	Apr. 9, 1887.	Apr. 9, 1891.	1,800
Treasurer.....	Wm. P. Gannett.....	2 yrs.	Mar. 31, 1886.	Mar. 31, 1888.	1,400 and comm.
Auditor.....	Mortimer N. Grant.....	"	"	"	1,200
Supt. Pub. Instruction.....	John Slaughter.....	"	"	"	800
Librarian.....	".....	"	"	"	800

JUDICIARY, SUPREME COURT.—*Chief Justice*, Wm. L. Maginnis; term, 4 years, from Oct. 12, 1886. *Associate Justices*, Jacob B. Blair, 4 years, from March 24, 1884; Samuel T. Corn, 4 years, from March 29, 1886. Salary, \$3,000 each. *United States District Attorney*, Anthony C. Campbell, 4 years, from June 8, 1885. *United States Marshal*, Thomas J. Carr, 4 years, from June 8, 1885. *Clerk of Supreme Court*, J. W. Bruner.

Wyoming has a Territorial Debt of \$195,000.

Territorial receipts, year ending Nov. 9, 1887, \$180,319.04; expenditures, \$147,805.12.

Amount raised by taxation, year ending April 1, 1887, \$71,079.66.

Taxable property, real and personal, year 1887, \$36,005,992; railroad, \$5,741,715.

Rate of territorial tax, year ending January 1, 1888, 30.1 cents on \$100.

COUNTIES—67.	PRESIDENT.					GOVERNOR.			
	1880.		1884.			1886.	1882.		
	Hancock, Dem.	Garrard, Rep.	Waver, Gr.	Cleveland, Dem.	Blaine, Rep.	Seay, Dem.	Bingham, Rep.	O'Neal, Dem.	Sheffield, Rep.
Autauga.....	278	974	15	911	877	1,781	1	1,291	690
Baldwin.....	767	663	23	776	702	873	253		
Barbour.....	2,773	1,200	1	2,122	700	5,160	688	3,227	707
Bibb.....	737	106		622	275	1,754	27	1,234	201
Blount.....	1,318	260		1,490	463	2,840	27	1,660	372
Bullock.....	124	656		580	296	2,191	9	1,034	791
Butler.....	2,026	861	2	1,734	1,080	2,601	757	1,604	934
Calhoun.....	1,984	509	12	2,085	1,066	3,077	667	2,233	417
Chambers.....	1,918	884	28	1,885	1,069	2,881	959	1,458	783
Cherokee.....	1,390	180		1,897	427	2,550	30	2,212	242
Chilton.....	714	131		841	295	1,527	182	1,009	168
Choctaw.....	1,050	520	702	964	867	925	4	991	1,075
Clarke.....	1,173	740		1,045	898	1,765	858	1,217	706
Clay.....	1,002	52	174	1,147	274	1,845	247	1,077	255
Cleburne.....	904	117		935	285	1,770	2	703	347
Coffee.....	764	63		875	39	1,865		1,062	11
Colbert.....	1,237	1,072	167	1,094	1,200	1,252	1,431	1,191	1,177
Conecuh.....	1,154	843		1,036	972	1,339	607	1,075	737
Cook.....	1,296	812	14	1,361	817	1,744		1,444	1,031
Covington.....	879	64	3	741	89	1,179	15		
Crenshaw.....	1,774	231		1,800	246	2,152	88	1,779	200
Cullman.....	536	163		506	232	1,169	290	463	410
Dale.....	1,224	284		980	145	2,051	4	936	62
Dallas.....	1,794	1,108		8,026	2,023	6,096		4,206	894
DeKalb.....	77	252	91	1,077	465	(No returns)		1,046	466
Elmore.....	1,467	1,389	13	1,452	1,141	1,959	1,274	1,369	1,472
Escambia.....	812	285	22	682	367	899	350	606	306
Etowah.....	1,217	347	4	1,313	813	2,289	373	1,929	682
Fayette.....	631	272	43	737	332	1,573		852	316
Franklin.....	755	110	239	763	368	1,354	332	893	380
Geneva.....	261	6		488		1,031		633	
Greene.....	943	1,463		625	1,304	1,345	2,189	908	641
Hale.....	1,736	1,549		1,925	2,203	4,088	25	1,615	4
Henry.....	1,729	273		1,053	196	3,075		1,081	65
Jackson.....	2,059	599	956	2,317	1,052	2,628	1,203	1,618	1,551
Jefferson.....	1,712	781	176	2,183	2,018	3,176	1,698	1,909	1,572
Lamar.....	866	172		838	234	1,862		1,135	104
Lauderdale.....	1,743	1,228	98	1,698	629	1,063	980	1,161	860
Lawrence.....	1,555	1,414	558	1,407	1,582	1,759	1,928	1,392	1,781
Lee.....	1,913	1,569	5	1,907	1,680	2,680	1,522	2,598	1,199
Limestone.....	1,600	1,623	56	1,430	1,450	2,119	966	1,627	1,368
Lowndes.....	1,414	2,399		2,962	1,436	1,496	3,753	3,465	1,586
Macon.....	538	191		223	80	1,035	2,029	1,996	447
Madison.....	2,808	3,062	489	2,800	3,155	2,830	2,090	2,620	3,225
Marion.....	2,359	1,825		2,457	1,523	4,124	585	3,163	309
Marshall.....				446	25	1,412	6	1,242	59
Mobile.....	939	83	59	987	73	2,527	48	1,076	827
Monroe.....	3,784	3,239	201	2,806	2,797	3,006	1,672	1,879	1,509
Montgomery.....	1,087	821		1,111	794	1,205	39	1,087	659
Morgan.....	2,971	5,469	39	2,587	5,210	6,127	832	5,483	2,616
Perry.....	1,420	644	275	1,573	853	1,867	454	1,312	1,198
Pickens.....	2,278	2,082		3,508	1,079	3,541	83	2,012	1,062
Pike.....	1,562	214		1,085	31	3,117		2,618	
Randolph.....	2,327	741	3	2,494	783	2,963	654	2,031	682
Russell.....	832	486		949	833	1,293	410	740	228
Sanford.....	1,678	1,402		1,998	1,847	1,967	6	1,872	714
Shelby.....	1,455	840	8	1,889	1,123	1,881	954	1,499	830
St. Clair.....	942	496		901	661	1,702	70	919	346
Sumter.....	1,787	1,337		1,525	903	1,308	11	1,163	180
Talladega.....	1,659	1,757	62	1,278	1,779	2,002	1,490	1,817	1,632
Tallapoosa.....	2,676	779		2,261	675	2,992	98	2,732	557
Tuscaloosa.....	1,865	807		1,776	807	3,268	549	1,762	535
Walker.....	539	220	53	670	643	949	872	702	890
Washington.....	575	139	61	469	143	815	40	708	105
Wilcox.....	1,860	1,264		2,429	1,486	4,493		3,085	1,331
Winston.....	149	126		131	184	190	130	207	249
Total.....	90,637	56,178	4,642	92,973	59,144	144,737	37,116		
Plurality.....	34,509			33,829		107,621			
Per Cent.....	59.85	37.07	8.06	60.57	38.56	79.33	20.34	58.43	41.57
Scattering.....									
Total Vote.....		151,507		153,489		182,429		146,983	

At the State election Aug. 4, 1884, O'Neal, Dem., was re-elected Governor by 139,530 votes, against only 1,181 scattering.

## ALABAMA.—Representatives in Congress.

1886.				1884.			
1st District.		Jones.		Jones.	Thweatt.		
		Dem.		Dem.	Rep.		
Choctaw.....		805		994	860		
Clarke.....		585		1,045	888		
Marengo.....		1,792		2,463	1,514		
Mobile.....		889		2,790	2,608		
Monroe.....		447		1,111	794		
Washington...		202		468	143		
Total.....		4,220		8,871	6,408		
Plurality.....		4,201		2,468			
Per cent.....		99.62		58.07	41.92		
Scattering.....		16					
Total vote...		4,236		15,274			
No opposition.							
2d District.		Herbert.		Herbert.	Whitehead.		
		Dem.		Dem.	Rep.		
Baldwin.....		311		778	698		
Butler.....		952		1,747	1,077		
Conecuh.....		628		1,031	974		
Covington.....		447		737	98		
Crenshaw.....		893		1,597	240		
Escambia.....		322		691	360		
Montgomery...		1,016		2,542	4,759		
Pike.....		1,090		2,208	785		
Total.....		5,659		11,321	8,991		
Majority.....				2,840			
Per cent.....				55.75	44.24		
Total vote...		5,659		20,322			
No opposition.							
3d District.		Oates.		Oates.	Mabson.		
		Dem.		Dem.	Rep.		
Barbour.....		950		2,306	683		
Bullock.....		480		580	295		
Coffee.....		448		876	86		
Dale.....		584		1,074	126		
Geneva.....		293		490	3		
Henry.....		826		1,663	191		
Lee.....		628		1,975	1,671		
Russell.....		451		2,001	1,344		
Total.....		4,660		10,965	4,349		
Majority.....				6,616			
Per cent.....				71.60	28.39		
Scattering.....		2					
Total vote...		4,662		15,314			
No opposition.							
4th District.		Davidson.		McDuffie.	Turson.	Davidson.	DeHarrison.
		Dem.	Rep.	I. R.	Dem.	Rep.	Ind. I. R.
Dallas.....		5,193	713	908	3,147	1,955	22 67
Hale.....		1,769	407	429	2,197	1,422	156 34
Lowndes.....		540	2,070		2,360	1,132	443 1
Perry.....		3,273	173	390	3,592	847	19 133
Wilcox.....		4,138	163	792	2,429	1,392	34 118
Total.....		14,913	3,526	2,519	14,225	6,794	674 683
Plurality.....		11,387			7,431		
Per cent.....		71.15	16.82	12.02	63.57	30.36	3.01 3.05
Total vote...		20,958			22,376		
No opposition.							
5th District.		Cobb.		Edwards.	Sadler.	Scattering.	
		Dem.		Rep.	Dem.		
Autauga.....		459			915		
Bibb.....		810		14	622		
Chambers.....		874		430	1,844		
Chilton.....		868		314	841		
Clay.....		461		5	1,149		
Coosa.....		824		10	1,861		
Elmore.....		751			1,459		
Macon.....		769			823		
Tallapoosa.....		742		2	2,261		
Total.....		5,558		775	10,775		
Majority.....		4,783			10,557		
Per cent.....		87.76		12.23	98.01		
Total vote...		6,333			10,998		
No opposition.							
6th District.		Bankhead.		Long.	Martin.		
		Dem.		Rep.	Dem.		
Fayette.....		623		222	742		
Greene.....		1,110		243	624		
Jefferson.....		1,824		1,412	2,213		
Lamar.....		753		115	840		
Marion.....		874		191	452		
Pickens.....		920		76	1,089		
Sumter.....		1,387		620	1,469		
Tuscaloosa.....		897		502	1,892		
Walker.....		548		796	677		
Winston.....		32		192	184		
Total.....		7,938		4,369	10,132		
Majority.....		3,569					
Per cent.....		64.49		35.49			
Scattering.....		2			75		
Total vote...		12,309			10,207		
No opposition.							
7th District.		Forney.		Hardie.	Forney.	Ewing.	
		Rep.		Rep.	Rep.		
Blount.....		657		265	1,484		
Calhoun.....		1,220		150	2,086		
Cherokee.....		805		159	1,383		
Cleburne.....		458		318	916		
Cullman.....		193		166	509		
DeKalb.....		381		302	1,069		
Etowah.....		891		727	1,247		
Marshall.....		249		359	977		
Randolph.....		806		298	851		
Shelby.....		1,054		655	1,402		
St. Clair.....		543		367	894		
Talladega.....		792		888	1,819		
Total.....		7,549		4,608	14,187		
Majority.....		2,941			5,970		
Per cent.....		61.99		37.84	63.32		
Scattering.....		20					
Total vote...		12,177			22,404		
No opposition.							
8th District.		Wheel-		Jackson.	Wheel-	Day.	
		er.		Rep.	er.		
		Dem.		Rep.	Dem.		
Colbert.....		928		1,323	1,107		
Franklin.....		816		359	741		
Jackson.....		1,668		890	2,221		
Lauderdale.....		1,351		799	1,559		
Lawrence.....		1,466		1,657	1,446		
Limestone.....		1,556		544	1,486		
Madison.....		2,247		2,446	2,752		
Morgan.....		1,452		621	1,600		
Total.....		11,684		8,639	12,913		
Majority.....		3,045			1,853		
Per cent.....		57.48		42.50	52.76		
Scattering.....		4					
Total vote...		20,823			24,471		

The Legislature of 1886-88 stands:

	Dem.	Ind.	Maj.
Senate.....	32	1	31
House.....	83	17	66
Joint ballot.....	115	18	97

## ARIZONA TERRITORY.—Delegate in Congress.

COUNTIES—10.	1884.		1882.		1886.	
	Head. Dem.	Bean. Rep.	Oury. Dem.	Porter. Rep.	Smith. Dem.	Bean. Rep.
Apache.....	745	510	444	517	585	325
Cochise.....	1,127	1,222	1,500	1,224	1,209	512
Gila.....	189	263	394	316	298	216
Graham.....	365	648	375	188	578	266
Maricopa.....	726	720	453	438	862	677
Mohave.....	211	323	294	161	224	292
Pima.....	722	982	924	880	836	728
Pinal.....	357	391	487	185	409	380
Yavapai.....	1,055	1,523	1,103	1,068	1,194	938
Yuma.....	98	165	147	164	160	138
Total.....	5,595	6,747	6,121	5,141	6,355	4,472
Majority.....		1,152		980	1,883	
Per cent.....	45.33	54.66	54.35	45.64	58.69	41.30
Total vote.....		12,342		11,262		10,827

The Legislature of 1887-88 stands 20 Republicans to 16 Democrats, on joint ballot.

## ARKANSAS.—State Ticket.

COUNTIES—75.	PRESIDENT. 1884.			GOVERNOR. 1886.		COUNTIES.	PRESIDENT. 1884.			GOVERNOR. 1886.	
	Cleve- land.	Blaine.	But- ler.	Hugh- es.	Gregg		Cleve- land.	Blaine.	But- ler.	Hugh- es.	Gregg
	Dem.	Rep.	Gr.	Dem.	Rep.		Dem.	Rep.	Gr.	Dem.	Rep.
Arkansas.....	655	730	.....	1,061	827	Little River..	320	606	.....	641	685
Ashley.....	723	823	.....	1,125	912	Logan.....	1,577	950	16	1,738	634
Baxter.....	558	179	4	786	279	Louise.....	1,346	918	11	1,552	913
Benton.....	2,450	615	56	3,422	242	Madison....	979	761	14	1,213	1,046
Boone.....	1,100	424	.....	1,554	502	Marion.....	594	190	26	910	284
Bradley.....	626	237	54	730	234	Miller.....	1,051	971	5	1,015	1,029
Calhoun.....	439	302	14	518	209	Mississippi..	497	672	.....	1,134	837
Carroll.....	1,153	691	151	1,106	615	Monroe.....	975	1,098	.....	940	1,105
Chicot.....	153	1,171	.....	267	1,669	Montgomery	376	129	50	698	168
Clark.....	1,499	1,075	54	1,371	714	Nevada.....	1,021	615	549	1,048	562
Clay.....	822	170	.....	1,022	152	Newton.....	237	345	.....	342	479
Cleburne.....	527	57	6	491	10	Ouachita....	980	1,137	28	1,301	1,077
Cleveland.....	.....	.....	.....	491	10	Perry.....	354	224	16	447	242
Columbia.....	1,435	726	81	1,712	683	Phillips.....	836	1,747	.....	1,098	2,451
Conway.....	1,118	1,433	.....	1,423	1,824	Pike.....	434	219	29	621	.....
Craighead....	1,011	169	.....	1,512	192	Poinsett....	370	32	.....	533	79
Crawford.....	1,440	1,193	.....	2,161	1,826	Polk.....	462	54	9	692	31
Crittenden....	173	773	.....	459	1,805	Pope.....	1,491	569	79	1,374	295
Cross.....	666	289	.....	794	442	Prairie.....	727	577	36	796	574
Dallas.....	667	335	13	623	292	Pulaski.....	2,418	4,110	55	5,051	3,434
Desha.....	230	635	.....	609	1,394	Randolph....	1,216	152	.....	1,009	116
Dorsey.....	678	333	48	.....	.....	Saline.....	987	375	14	834	301
Drew.....	1,032	1,079	1	1,376	1,131	Scott.....	848	254	17	1,273	179
Faulkner.....	1,231	737	4	1,242	762	Searcy.....	345	398	27	458	533
Franklin.....	1,906	657	35	2,392	787	Sebastian....	2,384	1,478	9	2,068	1,266
Fulton.....	609	244	35	967	162	Sevier.....	761	156	18	861	133
Garland.....	969	905	68	1,482	976	Sharp.....	801	200	20	1,049	127
Grant.....	562	148	3	748	125	St. Francis..	915	678	.....	951	909
Greene.....	1,007	106	.....	1,589	118	Stone.....	394	80	.....	686	59
Hempstead....	1,748	1,727	4	1,332	1,833	Union.....	1,102	870	24	1,317	972
Hot Spring....	787	284	38	907	181	Van Buren....	485	141	.....	457	217
Howard.....	968	425	9	905	121	Washington.	2,457	1,308	8	2,730	1,887
Independence.	1,917	686	.....	2,096	500	White.....	2,011	487	40	1,132	371
Izard.....	832	246	14	1,115	109	Woodruff....	823	823	1	1,389	1,109
Jackson.....	1,270	829	11	1,185	876	Yell.....	1,497	684	1	1,467	396
Jefferson.....	963	3,394	.....	1,189	3,926	Total.....	72,927	50,806	1,847	90,649	54,064
Johnson.....	1,409	444	18	1,223	419	Plurality....	22,121	.....	.....	36,585	.....
Lafayette....	292	557	33	252	269	Per cent....	58.07	40.45	1.47	58.31	32.99
Lawrence.....	1,106	216	20	1,681	309	Total vote..		125,580		163,882	
Lee.....	1,536	1,042	.....	1,805	704						
Lincoln.....	550	834	19	858	1,112						

Dorsey County in 1884 became Cleveland County in 1886.

## ARKANSAS.—Representatives in Congress.

1886.			1884.			1886.			1884.		
Dunn.			Dunn.			Breck-Lea.			Breck-Rogers.		
Dem.			Dem. Rep.			In ch.			In ch.		
1st Dist.			1st Dist.			2d Dist.			2d Dist.		
Chicot.....	154	1,170	Arkansas.....	491	379	666	635				
Clay.....	441	836	Cleburne.....	283	9	528	56				
Craighead.....	403	1,028	Cleveland.....	458	86	688	302				
Crittenden.....	80	240	Conway.....	638	692	1,143	83				
Cross.....	319	692	Faulkner.....	647	430	328	735				
Desha.....	926	936	Grant.....	355	33	567	151				
Greene.....	455	1,012	Jefferson.....	947	1,402	1,031	3,323				
Independence.....	708	1,926	Lincoln.....	326	966	537	484				
Jackson.....	540	1,351	Lonoke.....	787	47	1,346	919				
Lawrence.....	610	1,131	Monroe.....	302	210	1,174	924				
Lee.....	315	1,758	Monroe.....	302	210	1,174	924				
Mississippi.....	124	626	Pope.....	1,044	13	1,494	620				
Phillips.....	449	832	Prairie.....	426	204	726	583				
Poinsett.....	247	376	Stone.....	263	4	394	80				
Randolph.....	427	1,819	V'n Buren	168	53	456	140				
St. Francis.....	345	1,008	White.....	1,028	339	1,991	527				
Sharp.....	473	816	Woodruff.....	457	313	820	823				
Total.....	4,092	14,436	Total.....	8,612	4,380	14,692	12,229				
Majority.....		5,680	Plurality.....	4,238		2,463					
Per cent.....		63.40	Wheel.....	2,846							
Total vote.....	5,092	23,397	Per cent.....	54.37	27.65	54.57	45.42				
			Total v.....	15,836		56,081					

1886.			1884.		
Mc-Ray.			Jones.		
Dem.			Rep.		
3d Dist.			3d Dist.		
Ashley.....	353	216	725	823	
Bradley.....	308	89	632	291	
Calhoun.....	241	122	425	337	
Clark.....	817	327	1,505	1,353	
Columbia.....	714	314	1,347	890	
Dallas.....	261		636	373	
Drew.....	351	421	998	1,090	
Hempstead.....	595	1,190	1,708	1,909	
Hot sp'g.....	319	31	762	326	
Howard.....	452	88	954	450	
Lafayette.....	327	265	604		
Little Riv.....	204	174	493	630	
Miller.....	402	296	1,067	979	
Nevada.....	852	132	965	1,241	
Onachita.....	624	244	969	1,182	
Pike.....	286	10	486	314	
Polk.....	183	16	441	108	
Sevier.....	327	67	745	193	
Union.....	687	106	1,080	946	
Total.....	5,909	4,169	16,210	13,751	
Plurality.....	4,740		2,479		
Per cent.....	57.77	27.03	54.13	45.86	
Total v.....	15,421		29,941		

1886.			1884.		
Rog-Lang.			Rog-Sar.		
Dem.			Rep.		
4th Dist.			4th Dist.		
Crawford.....	954	682	1,353	1,171	
Franklin.....	1,073	487	1,013	653	
Garland.....	399	384	981	940	
Johnson.....	714	1,174	1,376	496	
Logan.....	687	538	1,603	910	
M'gomey.....	169	79	388	129	
Perry.....	95	9	362	223	
Plattick.....	1,171	1,498	2,413	4,091	
Saline.....	296	324	991	727	
Scott.....	450	39	777	230	
Sebastian.....	1,555	235	2,418	1,417	
Yell.....	568	104	1,494	681	
Total.....	8,314	5,077	16,256	11,394	
Majority.....	3,237		4,862		
Per cent.....	62.06	37.91	58.94	41.05	
Total vote.....	13,391		27,580		

1886.			1884.		
Peel.			Peel. Keen-		
Dem.			Dem. Rep.		
5th Dist.			5th Dist.		
Baxter.....		200	693	168	
Benton.....	1,090	2,464	400		
Boone.....	501	1,113	384		
Carroll.....	525	1,197	643		
Fulton.....	221		606	244	
Izard.....	434	833	246		
Madison.....	428	879	767		
Newton.....	279	802	1,183		
Newton.....	279	802	1,183		
Searcy.....	132	368	385		
Washington.....	936	2,496	1,275		
Total.....	4,748	11,514	5,710		
Majority.....	4,936	6,407			
Per cent.....	69.37	60.72			
Total vote.....	4,748	16,621			

The Legislature of Arkansas  
for years 1887-88 stands: Demo-  
crats, 106; Republicans, 16,  
"Whealers," or Farmer's Par-  
ty, 3; Independents, 3--Total,  
128.

## CALIFORNIA.—State Ticket.

COUNTIES—52.	PRESIDENT.						GOVERNOR, 1886.			
	1884.				1880.		Swift. Rep.	Bart- lett. Dem.	O'Don- nell. Ind.	Rus- sell. Pro.
	Blaine. Rep.	Cleve- land. Dem.	St. John. Pro.	But- ler. Gr.	Gar- field. Rep.	Han- cock. Dem.				
Alameda.....	7,473	4,734	104	90	5,897	3,898	5,514	3,882	802	280
Alpine.....	85	45			46	41	59	25		
Amador.....	1,817	1,358	82	3	1,345	1,411	1,298	1,375	9	95
Butte.....	2,175	2,118	134	3	1,814	1,880	1,935	1,967	134	100
Calaveras.....	1,235	1,165			1,157	1,135	1,254	1,231	30	50
Colusa.....	1,028	1,802	57	12	882	1,608	880	1,702	64	40
Contra Costa.....	1,496	1,114	63	1	1,392	1,002	1,251	1,147	37	83
Del Norte.....	310	294	3	15	263	297	244	290	5	43
El Dorado.....	1,290	1,470	46	31	1,419	1,519	1,271	1,403	28	89
Fresno.....	1,314	1,704	76	11	613	1,135	1,101	1,740	64	147
Humboldt.....	2,184	1,450	84	335	1,490	735	1,877	1,474	11	421
Inyo.....	344	279			321	274	336	283		5
Kern.....	598	798	6	21	463	662	493	735	20	10
Lake.....	588	798			454	679	592	804		31
Lassen.....	284	415	20	2	323	301	443	484	2	5
Los Angeles.....	5,596	4,684	343	208	2,914	2,852	5,489	5,064	133	797
Marin.....	851	728	7	1	760	561	681	577	92	12
Mariposa.....	474	618	15		432	598	441	630	10	6
Mendocino.....	1,317	1,589	79	28	969	1,314	1,219	1,552	13	102
Merced.....	809	953			516	737	639	939	5	18
Modoc.....	478	609	33		370	463	464	636	1	60
Mono.....	483	312			913	822	425	257	2	9
Monterey.....	1,476	1,381	40	13	1,260	1,210	1,393	1,444	29	106
Napa.....	1,595	1,258	19	9	1,199	1,084	1,323	1,340	113	41
Nevada.....	2,338	1,791	30	10	2,241	2,028	2,186	1,792	39	121
Placer.....	1,749	1,483	70	5	1,643	1,416	1,665	1,413	21	67
Plumas.....	375	532			698	645	666	577	1	2
Sacramento.....	4,368	2,664	92	142	3,794	2,815	3,908	2,331	265	172
San Benito.....	584	682	24	10	429	646	532	702	4	202
San Bernardino.....	1,617	1,288	47	22	730	711	1,481	1,503	3	205
San Diego.....	1,098	766			743	545	1,362	1,159	43	240
San Francisco.....	25,517	21,302	99	622	19,080	21,477	15,675	17,449	8,885	235
San Joaquin.....	3,073	2,899	141	1	2,568	2,409	2,446	2,651	62	424
San Luis Obispo.....	1,107	850	62	8	830	730	1,212	1,196	12	106
San Mateo.....	953	752	12	5	760	719	914	740	94	26
Santa Barbara.....	1,244	1,050	118	30	907	703	1,174	1,134	6	262
Santa Clara.....	3,840	3,188	163	85	3,113	2,820	3,501	3,079	271	337
Santa Cruz.....	1,667	1,365	45	29	1,236	1,100	1,362	1,188	160	244
Shasta.....	1,172	1,042			868	878	1,298	1,227	18	52
Sierra.....	1,064	555			997	560	924	575		
Siskiyou.....	891	1,043	1	20	800	900	935	991	5	17
Solano.....	2,381	1,977	70	15	1,963	1,959	1,957	2,047	55	115
Sonoma.....	3,044	2,944	100	59	2,290	2,628	2,631	2,699	268	224
Stanislaus.....	979	1,424	69	7	732	1,161	596	1,086	16	70
Sutter.....	674	634	77	2	692	592	661	653	2	72
Tehama.....	1,075	1,146	21	1	868	954	931	1,039	243	15
Trinity.....	445	429	6	6	664	458	463	469	4	1
Tulare.....	1,268	1,691	115	84	917	1,306	1,475	1,905	25	225
Tuolumne.....	846	1,066	5		922	1,000	782	1,115	13	66
Ventura.....	749	603	26	16	509	500	721	634		27
Yolo.....	745	794	23	13	1,256	1,372	1,196	1,408	92	157
Yuba.....	1,023	801	19		1,165	1,185	1,043	1,129	16	69
Total.....	102,416	89,288	2,930	2,017	80,348	80,426	84,315	84,970	12,255	6,432
Plurality.....	13,728					78		654		
Per cent.....	52.03	45.58	1.36	1.01	49.09	50.00	43.34	43.55	6.26	3.30
Scattering.....								7,369		
Total vote.....		196,641				164,226		195,342		

In 1880 the Greenback Electoral Ticket received 3,392 votes.

Of the "scattering" in 1886, Wigginton, K. N. candidate for Governor, received 7,260 votes.

The Legislature of 1887-88 stands:

	Dem.	Rep.	Maj.
Senate.....	26	14	12 Dem.
Assembly.....	39	41	2 Rep.
Joint ballot.....	65	55	10 Dem.



COUNTIES, 39.	PRESIDENT.						REPRESENTATIVE IN CONGRESS.					
	1884.			1880.			1884.			1880.		
	Blaine Rep.	Cleve- land. Dem.	But- ler. Gr.	Gar- field. Rep.	Han- cock. Dem.	Wea- ver. Gr.	Symes Rep.	Thom- as. Dem.	Woy. Gr.	Symes Rep.	Reed. Dem.	Mur- ray. Pro.
Arapahoe....	7,134	5,331	565	4,214	3,582	102	6,776	5,752	691	4,880	5,386	708
Bent.....	382	446	35	174	242	6	373	463	33	315	510	4
Boulder....	1,445	956	289	1,313	796	293	1,453	981	367	910	927	506
Chaffee....	1,142	987	1	334	379	.....	1,111	1,027	6	925	870	43
Clear Creek	1,363	920	29	1,567	961	88	1,382	935	35	942	823	93
Conejos....	753	558	.....	608	611	2	858	454	1	521	646	1
Costilla....	507	468	.....	1,135	1,188	17	518	462	.....	465	228	.....
Custer.....	811	568	1	1,297	1,061	36	809	575	5	546	388	97
Delt.....	230	174	7	.....	.....	.....	232	174	5	218	180	2
Dolores....	191	155	.....	.....	.....	.....	188	158	.....	109	88	.....
Douglas....	283	246	.....	331	282	1	288	250	4	242	219	4
Eagle.....	306	190	1	.....	.....	.....	302	190	1	338	334	4
Elbert.....	227	190	1	176	195	6	227	194	.....	196	226	15
El Paso....	1,209	534	3	1,151	580	30	1,249	548	61	897	484	138
Fremont....	913	588	145	606	580	65	913	596	155	957	493	164
Garfield....	245	139	1	.....	.....	.....	255	132	.....	489	424	17
Gilpin.....	1,129	614	27	1,236	805	26	1,102	634	95	780	639	144
Grand.....	249	174	4	121	87	4	252	174	5	138	72	2
Gunnison....	1,243	1,011	40	1,012	1,060	7	1,183	1,068	28	813	729	94
Hinsdale....	245	180	.....	421	361	.....	243	185	3	119	116	5
Huerfano....	449	656	32	466	532	15	453	647	42	535	509	11
Jefferson....	846	743	5	832	790	57	839	752	74	587	639	171
Lake.....	3,413	2,666	71	3,801	4,197	142	3,053	3,021	78	2,296	2,609	51
La Plata....	721	631	64	259	345	.....	689	645	79	579	553	10
Larimer....	1,038	645	187	648	888	178	1,042	660	222	739	557	387
Las Animas	1,090	1,402	.....	586	1,314	44	1,137	1,376	.....	859	1,423	12
Mesa.....	354	329	2	.....	.....	.....	348	338	4	352	257	9
Montrose....	421	200	20	.....	.....	.....	413	253	9	324	300	50
Ouray.....	499	399	.....	479	418	6	479	423	.....	437	706	4
Park.....	777	629	21	693	598	31	776	628	22	550	440	4
Pitkin.....	605	479	.....	.....	.....	.....	584	500	.....	729	836	15
Pueblo....	1,785	1,431	73	824	860	.....	1,783	1,471	67	1,264	1,237	149
Rio Grande	461	275	.....	298	198	.....	467	279	17	357	235	19
Routt.....	106	73	.....	39	19	.....	106	73	.....	148	123	.....
Saguache....	549	442	3	509	371	4	562	444	5	367	374	13
San Juan....	664	473	22	224	196	5	646	503	16	492	375	2
Summit....	610	556	8	1,289	1,328	24	580	590	2	486	496	3
San Miguel	434	364	1	.....	.....	.....	429	368	1	424	410	14
Weid.....	1,332	768	303	801	373	251	1,343	781	356	1,286	1,080	638
Total.....	36,166	27,603	1,961	27,450	24,647	1,435	35,446	28,720	2,489	27,732	26,929	3,597
Plurality....	8,563	.....	.....	2,803	.....	.....	6,726	.....	.....	803	.....	.....
Per cent....	54.39	41.51	2.94	51.27	46.04	2.69	53.17	48.08	3.78	47.60	46.22	6.17
St. John Pro	.....	783	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Total vote	66,492	.....	.....	52,532	.....	.....	66,655	.....	.....	58,258	.....	.....

In 1880, Alva Adams, Democrat, was elected Governor by 23,129 votes, against 26,533 votes for W. H. Meyer, Republican.

The Legislature in 1887-88 stands: Republicans, 43, to Democrats, 32, on joint ballot.

CONNECTICUT.—State Ticket.

COUNTIES— 8.	PRESIDENT.							GOVERNOR.			
	1884.				1880.			1884.		1880.	
	Cleve- land. Dem.	Blaine Rep.	St. John. Pro.	But- ler. Gr.	Han- cock. Dem.	Gar- field. Rep.	Wea- ver. Gr.	Wallen. Dem.	Har- rison. Rep.	Loans- berry. Rep.	Cleve- land. Dem.
Hartford....	13,964	13,695	421	297	12,988	13,919	234	14,195	13,719	11,871	13,126
New Haven..	19,319	16,322	448	598	17,893	15,713	212	19,546	16,490	14,087	15,641
New London	6,601	7,395	365	207	6,712	7,945	147	6,760	7,287	6,064	6,198
Windham....	2,749	4,139	155	55	2,810	4,417	15	2,787	4,139	11,107	10,756
Fairfield....	12,966	12,292	426	242	12,064	11,996	88	13,045	12,312	8,270	2,600
Litchfield..	5,912	5,441	310	151	5,886	5,944	107	5,865	5,645	4,954	5,408
Middlesex..	3,459	3,893	228	120	3,718	4,171	58	3,497	3,943	3,879	3,048
Tolland.....	2,197	2,716	136	14	2,344	2,966	7	2,215	2,739	2,188	2,046
Total.....	67,167	65,893	2,489	1,064	64,415	67,071	863	67,910	66,274	56,920	58,812
Plurality....	1,284	.....	.....	.....	2,656	.....	.....	1,648	.....	.....	1,898
Per cent....	48.90	48.01	1.81	1.22	48.51	50.51	.65	49.30	48.12	46.18	47.72
Scattering..	.....	.....	.....	.....	448	.....	.....	3,589	.....	7,505	.....
Total vote.	137,323	.....	.....	.....	132,797	.....	.....	137,723	.....	123,243	.....

Of the 7,505 scattering in 1886, 4,699 were for Forbes, Prohibition, and 2,792 for Baker, Labor.

	1886.		1884.			1886.		1884.	
	Vance.	Buck.	Eaton.	Buck.		Hyde.	Russell.	John.	Walt.
1st District.	Dem.	Rep.	Dem.	Rep.	3d District.	Dem.	Rep.	son.	Rep.
Hartford.....	12,859	12,812	14,074	18,845	New London.....	6,179	6,108	6,572	7,469
Tolland.....	2,089	2,240	2,211	2,744	Windham.....	2,589	3,258	2,686	4,281
Total.....	14,896	14,552	16,285	16,589	Total.....	8,718	9,366	9,258	11,700
Plurality.....	346			804	Plurality.....		648		2,442
Per cent.....	48.36	47.23	48.59	49.50	Per cent.....	45.47	48.85	42.59	53.83
Scattering.....	1,356		637		Scattering.....		1,086		776
Total vote.....	30,806		83,511		Total vote.....	19,170		21,734	
2d District.					4th District.				
French. Lewis. Allen. Mitch.					Granger. Miles. Coe. Seymour.				
Dem. Rep. Dem. Rep.					Dem. Rep. Dem. Rep.				
Middlesex.....	3,022	3,392	3,977	3,438	Fairfield.....	10,851	11,077	12,583	12,789
New Haven.....	15,708	14,010	16,596	19,151	Litchfield.....	5,384	4,897	5,790	5,737
Total.....	18,730	17,402	20,573	22,589	Total.....	16,235	15,914	18,373	18,526
Plurality.....	1,328			2,016	Plurality.....	321			153
Per cent.....	47.88	44.48	46.34	50.88	Per cent.....	47.86	46.91	48.60	49.01
Scattering.....	2,985		1,225		Scattering.....		1,773		900
Total vote.....	39,117		44,387		Total vote.....	33,922		37,799	

The Connecticut Legislature of 1887 stands: Senate, 14 Republicans, 10 Democrats; House, 138 Republicans, 109 Democrats, 2 Labor: Republican majority on joint ballot, 31.

## DAKOTA.—Delegate in Congress, 1886.

COUNTIES—86.	Gif.	Day.	COUNTIES.	Gif.	Day.	COUNTIES.	Gif.	Day.	COUNTIES.	Gif.	Day.
	Rep.	Dem.		Rep.	Dem.		Rep.	Dem.		Rep.	Dem.
Aurora.....	776	617	Denel.....	667	240	Lawrence.....	2,513	1,614	Rolette.....	253	220
Barnes.....	1,106	773	Dickey.....	667	690	Lincoln.....	1,301	225	Sanborn.....	897	297
Beadle.....	1,638	806	Douglas.....	723	327	Logan.....	21	5	Sargent.....	808	311
Benson.....	244	190	Eddy.....	315	59	McCook.....	614	622	Spink.....	2,848	831
Billings.....	22	73	Edmunds.....	781	454	McHenry.....	125	101	Stark.....	287	255
Bon Homme.....	735	829	Emmons.....	227	152	McIntosh.....	257	35	Steele.....	667	139
Bottineau.....	245	194	Fall River.....	154	131	McLean.....	138	138	Stutsman.....	869	657
Brookings.....	1,297	618	Faulk.....	708	253	McPherson.....	468	99	Sully.....	535	183
Brown.....	1,812	1,233	Foster.....	205	124	Marshall.....	572	402	Towner.....	52	159
Brule.....	692	745	Grand Forks.....	2,063	1,389	Mercer.....	76	39	Traill.....	1,354	798
Buffalo.....	188	74	Grant.....	691	665	Miner.....	901	451	Turner.....	1,196	249
Burlingame.....	498	639	Griggs.....	702	104	Minnehaha.....	2,490	1,091	Union.....	904	627
Butte.....	206	90	Hamlin.....	541	287	Moody.....	1,086	213	Walsh.....	1,758	1,301
Campbell.....	309	208	Hand.....	1,132	641	Morton.....	749	419	Walworth.....	309	149
Cass.....	3,128	889	Hanson.....	589	403	Nelson.....	828	227	Ward.....	34	170
Cavalier.....	491	697	Hughes.....	618	329	Oliver.....	65	52	Wells.....	138	44
Charles Mix.....	583	264	Hutchinson.....	1,140	267	Pembina.....	990	2,013	Yankton.....	1,251	672
Clark.....	956	499	Hyde.....	417	289	Pennington.....	360	662	Total.....	66,932	37,879
Clay.....	1,113	239	Jerauld.....	629	249	Potter.....	542	244	Majority.....	29,053	
Codington.....	798	587	Kidder.....	160	150	Ramsey.....	841	531	Per cent.....	63.86	36.14
Custer.....	448	334	Kingsbury.....	936	448	Ransom.....	1,058	264	Total vote	104,811	
Dayson.....	1,015	457	Lake.....	836	358	Richland.....	1,277	748			
Day.....	740	584	La Moure.....	751	239	Roberts.....	340	180			

The Legislature of 1887-88 stands: Council, 20 Republicans, 4 Democrats; House, 87 Republicans, 7 Democrats, 3 Farmers' Alliance, 1 Independent.

## DELAWARE.—State and Congressional Ticket.

COUNTIES—3.	PRESIDENT.				REPRE'TIVE IN CONGRESS.				GOVERNOR.	
	1884.		1880.		1884.		1886.		1886.	
	Cleveland.	Blaine.	Hancock.	Garfield.	Lore.	Higgins.	Pennington.	Cooper.	Biggs.	Hoffecker.
	Dem.	Rep.	Dem.	Rep.	Dem.	Rep.	Dem.	Temp. Ref.	Dem.	er. Tem. Ref.
Kent.....	3,975	2,126	3,667	3,043	3,978	2,104	3,883	1,832	3,408	1,781
Newcastle.....	8,554	7,809	7,623	7,726	8,680	7,764	6,401	3,835	6,468	3,423
Sussex.....	4,447	3,018	3,893	3,282	4,446	3,110	4,053	2,726	4,068	2,631
Total.....	13,976	13,053	15,183	14,150	17,054	12,978	13,837	8,393	13,942	7,885
Plurality.....	8,923		1,033		4,076		5,444		6,107	
Per cent.....	56.39	43.36	51.75	48.23	56.72	43.16	62.24	37.75	63.60	35.74
Scattering.....	74				33				141	
Total vote.....	30,103		29,333		30,065		22,230		21,918	

The Legislature of 1887-88 stands: Senate, 9: House, 20—all Democrats.

## FLORIDA.—State Ticket.

COUNTIES.—39.	PRESIDENT.				GOVERNOR.			
	1884.		1880.		1884.		1880.	
	Cleveland. Dem.	Blaine. Rep.	Hancock. Dem.	Garfield. Rep.	Perry. Dem.	Pope. Rep.	Bloxham. Dem.	Conover. Rep.
Alachua.....	1,737	2,091	1,519	1,845	1,785	2,041	1,554	1,799
Baker.....	337	176	241	132	328	186	242	132
Bradford.....	961	327	923	303	972	313	234	62
Brevard.....	366	110	221	76	329	85	337	283
Calhoun.....	200	138	203	89	191	154	202	89
Clay.....	500	315	351	207	513	304	364	193
Columbia.....	1,051	963	1,013	818	1,045	970	1,014	817
Dade.....	40	27	32	23	45	22	32	22
Duval.....	1,889	3,387	1,509	2,611	1,999	3,267	1,587	2,517
Escambia.....	1,896	1,961	1,462	1,302	1,907	1,886	1,466	1,296
Franklin.....	276	216	209	122	277	215	209	121
Gadsden.....	1,050	881	1,226	1,067	1,086	854	1,230	1,067
Hamilton.....	659	560	748	448	638	639	754	449
Hernando.....	1,040	270	652	167	1,058	254	663	160
Hillsborough.....	1,257	352	937	220	1,237	316	960	193
Holmes.....	399	74	241	8	352	106	344	3
Jackson.....	1,420	1,136	1,475	1,183	1,421	1,143	1,470	1,180
Jefferson.....	744	1,525	818	1,681	743	1,532	844	1,736
Lafayette.....	333	48	352	75	298	66	352	75
Leon.....	894	2,198	985	2,332	860	2,170	998	2,329
Levy.....	654	337	784	474	658	334	800	463
Liberty.....	162	94	131	104	163	106	137	114
Madison.....	558	590	1,053	1,014	545	629	1,053	1,012
Manatee.....	670	216	604	162	632	194	617	146
Marion.....	1,494	2,007	1,070	1,530	1,541	1,964	1,084	1,515
Monroe.....	888	906	1,178	867	905	882	1,184	853
Nassau.....	761	902	615	561	733	590	620	549
Orange.....	1,868	1,160	1,066	386	1,959	1,034	1,035	350
Polk.....	754	62	508	9	765	68	510	9
Putnam.....	1,094	1,168	749	750	1,154	1,096	766	712
St. John's.....	726	514	608	354	721	515	697	263
Santa Rosa.....	804	471	622	390	801	474	675	406
Sumter.....	1,125	524	716	268	1,134	518	619	343
Suwannee.....	978	776	794	514	965	782	795	513
Taylor.....	209	114	312	58	187	166	313	57
Volusia.....	878	813	491	323	929	779	510	294
Wakulla.....	375	169	381	176	375	169	381	176
Walton.....	482	304	645	71	458	421	647	72
Washington.....	319	230	420	130	237	331	423	133
Totals.....	31,769	28,081	27,964	23,654	32,067	27,845	28,372	23,807
Majority.....	3,738		4,310		4,242		5,065	
Per cent.....	53.06	46.81	54.17	45.82	53.53	46.45	54.90	45.09
Scattering (Pro.).....	72				6			
Total vote.....	59,872		51,618		59,938		51,679	

## FLORIDA.—Representatives in Congress.—1886.

1ST DISTRICT.	1886.		1884.		1ST DISTRICT.	1886.		1884.	
	Davidson. Dem.	Pendleton. Rep.	Davidson. Dem.	Locke. Rep.		Davidson. Dem.	Pendleton. Rep.	Davidson. Dem.	Locke. Rep.
Calhoun.....	328	1	196	143	Manatee.....	646	69	673	212
Escambia.....	625	1,940	1,873	1,871	Monroe.....	585	666	747	1,047
Franklin.....	232	156	276	216	Polk.....	1,270	30	761	58
Gadsden.....	1,119	252	1,064	879	Santa Rosa.....	568	416	804	473
Hernando.....	1,561	153	1,061	253	Taylor.....	216		212	134
Hillsborough.....	1,126	352	1,258	355	Wakulla.....	326		375	169
Holmes.....	257	141	385	75	Walton.....	387	404	464	370
Jackson.....	1,447	909	1,420	1,147	Washington.....	444	146	267	277
Jefferson.....	902	467	744	1,535					
Lafayette.....	553	1	383	48	Total.....	14,493	7,389	14,619	11,899
Leon.....	995	1,129	837	2,194	Plurality.....	7,104		2,720	
Levy.....	756	73	658	341	Per cent.....	66.23	33.77	55.12	44.87
Liberty.....	160	84	161	96	Total vote.....	21,882		26,518	

## FLORIDA.—Representatives in Congress.—Continued.

2d DISTRICT.	1886.		1884.		2d DISTRICT.	1886.		1884.	
	Dougherty. Dem.	Greely. Rep.	Dougherty. Dem.	Bisbee. Rep.		Dougherty. Dem.	Greely. Rep.	Dougherty. Dem.	Bisbee. Rep.
Alachua.....	1,900	1,743	1,771	1,913	Orange.....	2,283	1,407	1,880	1,079
Baker.....	878	150	345	167	Putnam.....	1,082	1,272	1,134	1,128
Bradford.....	948	276	976	305	St. Johns.....	893	662	730	506
Brevard.....	288	164	305	107	Sumter.....	1,166	597	1,135	519
Clay.....	547	304	508	306	Suwannee.....	1,001	713	974	772
Columbia.....	1,038	1,005	1,064	949	Volusia.....	934	892	916	775
Dade.....	97	28	41	24	Total.....	18,892	15,768	17,248	15,857
Duval.....	1,829	3,061	1,955	3,292	Plurality.....	3,129		1,391	
Hamilton.....	640	529	671	542	Per cent.....	54.17	45.20	51.75	47.58
Madison.....	1,281	412	557	614	Scattering.....	243		219	
Marion.....	1,702	1,746	1,540	1,985	Total vote.....	34,895		33,324	
Nassau.....	883	781	776	872					

The Legislature of 1887-88 stands:

Senate.....	Dem.	Rep.	Ind.	Dem. maj.
House.....	24	5	3	16
	55	13	8	34
Joint Ballot.....	79	18	11	50

## GEORGIA.—State Ticket, 1880-1884.

COUNTIES. —137.	PRESIDENT.						COUNTIES. —137.	GOVERNOR.					
	1884.		1880.		1882.			1884.		1880.		1882.	
	Cleveland. Dem.	Blaine Rep.	Hancock. Dem.	Gardfield. Rep.	Stephens. Dem.	Gartrell. Ind.		Cleveland. Dem.	Blaine Rep.	Hancock. Dem.	Gardfield. Rep.	Stephens. Dem.	Gartrell. Ind.
Appling.....	503	345	295	122	696	232	Forsyth.....	557	137	1,159	120	725	711
Baker.....	424	.....	324	311	564	167	Franklin.....	659	221	1,173	151	1,122	406
Barclay.....	533	108	860	317	627	187	Fulton.....	1,939	925	3,045	2,229	2,800	2,069
Banks.....	500	164	645	120	671	222	Gilmer.....	373	147	406	225	467	483
Bartow.....	1,035	584	1,917	827	969	1,420	Glascock.....	251	29	212	8	418	41
Berrien.....	673	72	845	46	1,062	14	Glynn.....	437	659	292	368	507	458
Bibb.....	1,727	857	1,588	908	877	212	Gordon.....	885	126	1,248	163	1,114	481
Brooks.....	768	713	984	739	848	619	Greene.....	755	832	755	957	988	893
Bryan.....	253	239	253	121	409	145	Gwinnett.....	1,094	146	1,812	244	1,741	513
Bulloch.....	773	75	992	15	1,161	4	Habersham.....	534	125	1,121	6	928	356
Burke.....	558	.....	983	2,114	778	1,194	Hall.....	1,243	259	1,745	269	1,617	213
Butts.....	638	527	672	403	580	422	Hancock.....	642	124	683	383	908	304
Calhoun.....	330	313	378	398	586	344	Haralson.....	530	.....	399	82	409	363
Camden.....	170	363	331	635	149	3	Harris.....	1,197	859	1,036	893	832	197
Campbell.....	665	335	576	346	876	336	Hart.....	701	171	460	164	1,174	189
Carroll.....	2,058	499	1,240	359	1,395	522	Heard.....	818	325	617	264	492	74
Catoosa.....	443	114	488	65	572	191	Henry.....	933	694	691	506	1,010	810
Charlton.....	194	27	141	46	853	2	Houston.....	1,300	433	1,382	909	794	344
Chatham.....	3,114	1,747	3,404	2,160	2,090	178	Irwin.....	300	36	235	.....	413	16
Chat'chochee.....	445	328	322	309	364	64	Jackson.....	1,082	411	1,371	441	1,390	940
Chattooga.....	793	191	1,166	296	783	300	Jasper.....	428	436	554	267	772	348
Cherokee.....	865	140	1,813	125	1,028	629	Jefferson.....	610	477	625	308	1,566	189
Clarke.....	774	765	765	442	355	355	Johnson.....	284	6	259	4	457	23
Clay.....	367	295	515	384	806	103	Jones.....	498	319	504	520	819	441
Clayton.....	505	279	882	148	577	290	Laurens.....	621	226	329	125	829	132
Clinech.....	439	68	368	93	591	163	Lee.....	435	499	263	715	272	474
Cobb.....	1,372	536	1,980	559	1,202	743	Liberty.....	472	841	419	720	690	612
Coffee.....	225	30	235	.....	639	12	Lincoln.....	385	.....	277	.....	484	3
Columbia.....	402	.....	244	.....	368	1	Lowndes.....	648	598	737	249	805	437
Colquitt.....	151	39	177	43	280	25	Lumpkin.....	366	145	568	64	731	134
Coweta.....	1,489	1,326	1,381	1,285	1,377	905	Macou.....	661	650	703	748	689	394
Crawford.....	304	159	368	175	263	160	Madison.....	589	259	692	104	890	176
Dade.....	450	159	459	83	539	117	Marion.....	752	337	467	236	401	81
Dawson.....	287	59	429	128	608	167	McBuliffe.....	423	195	351	60	996	222
De Kalb.....	816	892	1,099	1,065	613	398	McIntosh.....	204	769	184	617	205	443
Dodge.....	1,025	459	876	339	432	457	Merritt's.....	1,464	1,107	1,028	888	1,219	934
Douglas.....	476	434	363	65	579	413	Miller.....	115	.....	241	18	398	15
Doyle.....	879	158	835	249	330	44	Milton.....	497	57	460	46	827	100
Dougherty.....	317	100	367	1,031	495	295	Mitchell.....	433	326	607	699	763	221
Douglas.....	458	205	482	124	590	295	Monroe.....	1,943	500	1,312	1,023	1,459	978
Early.....	410	247	737	249	417	240	Montgomery.....	457	189	246	78	710	176
Echols.....	186	91	135	40	298	77	Morgan.....	676	602	838	1,105	853	573
Edinburg.....	369	148	365	296	438	88	Murray.....	668	840	923	95	931	411
Eliot.....	885	39	827	98	1,639	115	Muscogee.....	1,951	590	1,511	990	1,132	184
Emanuel.....	784	181	769	177	949	99	Newton.....	804	792	743	581	963	593
Fannin.....	282	442	343	302	236	355	Oconee.....	434	315	458	329	602	327
Fayette.....	578	246	499	183	746	251	Oglethorpe.....	492	60	337	168	862	2
Floyd.....	1,554	863	2,351	892	1,887	896	Paulding.....	639	321	904	398	679	482

COUNTIES. —137.	PRESIDENT.						GOVERNOR		COUNTIES. —137.	PRESIDENT.						GOVERNOR			
	1884.		1880.		1882.		Cleve- land. Dem.	Blaine Rep.		Han- cock. Dem.	Gar- field. Rep.	Ste- phens Dem.	Gar- ratt. Ind.	1884.		1880.		1882.	
	Cleve- land. Dem.	Blaine Rep.	Han- cock. Dem.	Gar- field. Rep.	Ste- phens Dem.	Gar- ratt. Ind.								Cleve- land. Dem.	Blaine Rep.	Han- cock. Dem.	Gar- field. Rep.	Ste- phens Dem.	Gar- ratt. Ind.
Pickens....	298	328	326	319	294	583	Troup.....	1,369	463	1,139	798	955	161						
Pierce.....	460	197	275	195	309	98	Twiggs.....	268	164	196	362	762	247						
Pike.....	908	684	1,070	733	1,309	625	Union.....	377	176	664	47	618	399						
Polk.....	607	415	1,066	508	801	421	Upson.....	778	374	789	597	869	443						
Pulaski.....	983	288	823	448	596	151	Walker.....	770	948	1,194	341	691	553						
Putnam.....	519	.....	627	1	827	175	Walton.....	1,017	324	855	279	1,408	867						
Quitman.....	159	49	301	191	371	1	Ware.....	365	179	325	291	440	155						
Rabun.....	229	5	532	2	523	172	Warren.....	521	142	572	266	918	227						
Randolph.....	669	447	943	169	381	43	Washington.....	1,083	939	1,071	939	1,494	356						
Richmond.....	3,293	1,945	2,430	1,497	1,286	780	Wayne.....	449	199	353	123	615	122						
Rockdale.....	508	225	464	243	603	451	Webster.....	333	261	301	164	330	142						
Schley.....	406	301	300	144	389	101	White.....	317	53	644	56	630	128						
Screen.....	1,037	246	1,131	518	978	91	Whitfield.....	883	576	907	172	1,095	654						
Spalding.....	691	623	742	851	805	1,064	Wilcox.....	397	43	294	16	181	31						
Stewart.....	684	297	640	138	783	234	Wilkes.....	765	.....	737	123	1,337	63						
Sumter.....	1,186	726	956	1,167	840	240	Wilkinson.....	625	221	557	72	609	150						
Talbot.....	907	1,331	719	713	868	421	Worth.....	420	17	491	132	819	150						
Taliaferro.....	418	263	355	390	532	438	Total.....	94,653	47,092	102,522	52,648	107,257	44,896						
Tattnall.....	645	252	562	113	851	222	Plurality.....	46,961	49,874	49,874	62,337	70,49	29,50						
Taylor.....	773	440	572	324	418	298	Per cent.....	65.94	53.22	65.86	33.82	70.49	29.50						
Telfair.....	477	120	267	63	627	257	Scattering.....	1,195	481	155,651	158,149	.....	.....						
Terrill.....	541	278	736	327	306	97	Total vote.....	113,543	.....	.....	.....	.....	.....						
Thomas.....	299	289	1,316	1,213	1,173	473													
Towns.....	165	147	254	178	215	220													

At the State election Oct. 6, 1886, John B. Gordon, Democrat, was elected Governor, receiving 101,159 votes, against 815 scattering, with no regular opposition candidate.

GEORGIA.—Representatives in Congress.

1886.		1884.		1886.		1884.		1886.		1884.	
1st Dist.	Nor. Groov- wood. er. Dem. Rep.	Nor. Pleas- wood. ants. Dem. Rep.	2,061 17	10,857 6,012	4th Dist.	Grimes. Car- michael. ris. Dem. Rep.	Har. Mil- Per- sons. Dem. Rep. Ind.	6th Dist.	Clem. Fel- ents. ton. Dem. Rep.	Clem. Kirk- ents. wood. Dem. Rep.	10,490 3,417
Maj....	2,044	4,845			Plur....	2,572	5,135	8th Dist.	2,322 55	7,884 3,250	
Tot. v.	2,078	16,869			Tot. v.	2,329	20,247	Maj....	2,367	4,584	
								Tot. v.	2,377	11,084	
2d Dist.	Tur- No nem. opposi- tion.	Tur- No nem. opposi- tion.	2,411	7,828	5th Dist.	Stew- No art. opposi- tion.	Ham- Mar- mond. tin.	9th Dist.	Dem. Rep. Dem.	2,335 11	8,829 48
Maj....	2,411	7,828			Maj....	2,999	9,008 5,130	Maj....	2,344	8,781	
Tot. v.	2,411	7,828			Tot. v.	2,999	14,138	Tot. v.	2,366	8,877	
3d Dist.	Crisp. No opposi- tion.	Crisp. Bell. Dem. Rep.	1,704	9,968 4,268	6th Dist.	Blount. No opposi- tion.	Blount. No opposi- tion.	10th Dist.	Barnes. No opp'n.	Wright. Dem. Rep.	9,166 1,277
Maj....	1,704	5,695			Maj....	1,722	7,922	Plur....	1,944	7,889	
Tot. v.	1,704	14,325			Tot. v.	1,722	7,922	Tot. v.	1,944	10,630	

The Legislature of 1886-88 stands on joint ballot 189 Democrats, 30 Opposition.

IDAHO TERRITORY.—Delegate in Congress, 1886.

COUNTIES—15.		Dubois. Rep.	Hailey. Dem.	COUNTIES—15.		Dubois. Rep.	Hailey. Dem.
Ada.....	676	844	844	Nez Perce.....	681	985	985
Alturas.....	1,865	1,502	1,502	Oneida.....	230	103	103
Bear Lake.....	103	83	83	Owyhee.....	271	273	273
Bingham.....	794	506	506	Shoshone.....	921	693	693
Boisé.....	375	327	327	Washington.....	392	366	366
Cassia.....	171	203	203	Total.....	7,842	7,416	7,416
Custer.....	409	314	314	Republican majority.....	426		
Idaho.....	277	406	406	Total vote of Territory.....	15,258		
Kootenai.....	179	304	304				
Lemhi.....	508	307	307				

The Legislature of 1887-83 stands: 20 Republicans, 14 Democrats, 2 Independents.

## ILLINOIS.—State Ticket.

COUNTIES— 102.	PRESIDENT.							TREASURER.			
	1884.							1886.			
	Blaine. Rep.	Cleveland. Dem.	Butler. Gr.	St. John. Pro.	Garfield. Rep.	Hancock. Dem.	Weaver. Gr.	Tanner. Rep.	Ricker. Dem.	End- long. Labor.	Austin Pro.
Adams .....	4,988	6,904	249	151	4,987	6,113	608	3,951	5,391	5	231
Alexander .....	1,753	1,406	2	7	1,579	1,353	46	1,469	1,189	203	7
Bond .....	1,656	1,390	5	146	1,711	1,273	108	1,559	1,256		233
Boone .....	2,000	443	11	123	2,038	321	84	1,926	367	9	173
Brown .....	963	1,050	82	44	1,008	1,655	153	830	1,439	98	24
Bureau .....	3,702	2,754	213	174	4,099	2,653	329	3,156	2,539	33	271
Calhoun .....	524	957			505	916	22	403	963		25
Carroll .....	2,469	1,134	54	59	2,396	960	154	1,930	725		217
Cass .....	1,405	2,056	50	74	1,262	1,778	224	1,101	1,868		211
Champaign .....	4,854	3,892	232	166	4,720	3,472	566	4,095	3,220	73	259
Christian .....	2,546	3,193	200	189	2,687	3,346	194	1,913	2,461	172	303
Clark .....	2,214	2,505	61	81	1,999	2,374	337	2,120	2,356		99
Clay .....	1,707	1,690	42	26	1,555	1,660	135	1,686	1,683		50
Clinton .....	1,359	2,416	15	59	1,578	2,242	116	1,097	1,969		55
Coles .....	3,193	3,234	69	73	2,991	2,905	141	3,125	3,054	103	12
Cook .....	69,251	60,633	812	996	54,816	44,302	1,168	41,973	26,820	24,802	1,425
Crawford .....	1,608	1,872	65	18	1,511	1,917	24	1,668	1,818	15	41
Cumberland .....	1,435	1,756	20	39	1,365	1,563	92	1,390	1,600	6	144
DeKalb .....	4,116	1,749	13	120	4,124	1,578	104	3,084	1,059	69	399
Dewitt .....	1,987	1,981	56	56	2,011	1,845	168	1,930	1,839		103
Douglas .....	1,924	1,704	36	73	1,918	1,689	65	1,925	1,749	4	104
Du Page .....	2,245	1,560	2	105	2,327	1,229	16	1,686	1,092		213
Edgar .....	2,912	3,195	47	92	2,831	2,989	127	2,903	3,069	71	179
Edwards .....	1,256	648	1	22	1,177	575	10	1,268	502		46
Effingham .....	1,357	2,633	28	43	1,361	2,452	100	1,127	1,783	2	112
Fayette .....	2,265	2,708	39	42	2,136	2,633	207	2,167	2,385	2	58
Ford .....	1,943	1,000	99	87	1,857	780	455	1,612	720		157
Franklin .....	1,431	1,720	63	50	1,286	1,610	283	1,449	1,637		41
Fulton .....	4,508	4,899	161	179	4,168	4,718	553	4,259	4,353	192	236
Gallatin .....	1,165	1,582	1	19	1,050	1,574	20	1,240	1,579		13
Greene .....	2,010	3,205	54	48	1,865	3,160	49	1,718	2,403		61
Grundy .....	2,166	1,213	191	96	2,087	1,135	202	2,526	1,187	155	83
Hamilton .....	1,316	1,910	68	48	1,002	1,700	499	1,254	1,837		43
Hancock .....	3,272	3,875	147	94	3,610	3,957	274	3,196	3,522	71	173
Hardin .....	556	716	4	10	484	765	10	511	689		4
Henderson .....	1,233	912	48	25	1,279	923	152	1,162	770	1	114
Henry .....	4,111	2,070	319	259	4,469	2,061	730	3,437	1,397	128	267
Iroquois .....	3,823	3,076	82	194	4,128	2,738	443	3,105	2,362		273
Jackson .....	2,582	2,380	107	95	2,152	2,160	493	2,368	2,236	229	101
Jasper .....	1,430	2,004	48	24	1,194	1,761	88	1,232	1,747	23	91
Jefferson .....	1,850	2,392	97	38	1,700	2,304	311	1,584	2,075	6	65
Jersey .....	1,307	2,014	1	80	1,348	2,107	123	1,174	1,830		133
Jo Daviess .....	2,765	2,477	86	159	2,994	2,363	163	2,411	1,991	97	150
Johnson .....	1,628	832	71	129	1,521	893	170	1,489	842		98
Kane .....	7,143	3,558	124	206	6,130	2,831	410	4,208	1,743	1,601	663
Kankakee .....	3,058	1,947	23	166	3,201	1,640	107	2,434	1,546	3	203
Kendall .....	1,905	739	45	120	1,954	679	233	1,462	644	89	228
Knox .....	5,049	2,489	327	195	4,863	2,392	869	4,662	2,570	209	223
Lake .....	2,765	1,026	14	109	2,884	1,494	59	2,298	1,462		167
La Salle .....	6,901	7,148	358	337	6,941	6,308	892	6,180	6,517	165	398
Lawrence .....	1,502	1,559	20	40	1,492	1,497	89	1,467	1,520		79
Lee .....	3,263	2,447	64	99	3,359	2,242	195	2,856	2,003		165
Livingston .....	3,850	3,469	210	135	3,771	2,861	865	3,267	2,913	8	239
Logan .....	2,606	2,662	52	262	2,729	2,687	121	2,313	2,709	21	317
Macon .....	3,851	3,540	70	395	3,447	3,069	185	3,500	2,941	34	643
Macoupin .....	3,962	4,574	109	148	3,904	4,341	113	3,426	3,591	462	275
Madison .....	5,069	5,321	12	182	5,024	4,677	115	5,005	4,507		249
Marion .....	2,253	2,760	203	133	2,060	2,507	471	1,858	2,262	454	271
Marshall .....	1,708	1,680	33	50	1,684	1,603	107	1,584	1,582		53
Mason .....	1,485	2,016	3	68	1,616	1,926	148	1,363	1,886		75
Massac .....	1,430	793	1	37	1,484	778	14	1,382	746		18
McDonough .....	3,079	3,080	154	121	3,014	2,877	468	2,939	2,939	138	226
McHenry .....	3,697	2,070	24	146	3,516	1,799	194	2,366	1,586		226
McLean .....	7,437	5,569	58	449	7,317	5,303	317	5,477	3,799	8	653
Menard .....	1,134	1,579	183	65	994	1,473	470	1,153	1,596	85	113
Mercer .....	2,273	1,634	227	87	2,348	1,487	448	1,995	1,400	160	195
Monroe .....	1,127	1,834		3	1,172	1,712		1,033	1,855		8
Montgomery .....	2,720	3,298	69	170	2,702	3,173	201	2,116	2,690	166	247
Morgan .....	3,226	3,657	102	178	3,199	3,452	297	3,203	3,446		198

## ILLINOIS.—State Ticket.—Continued.

COUNTIES— 102.	PRESIDENT.							TREASURER.			
	1884.				1880.			1886.			
	Blaine. Rep.	Cleve- land. Dem.	But- ler. Gr.	St. John. Pro.	Gar- field. Rep.	Han- cock. Dem.	Wea- ver. Gr.	Tal- ner. Rep.	Ricker. Dem.	Bud- long. Labor.	Austin Pro.
Moultrie .....	1,287	1,702	85	42	1,233	1,593	197	1,142	1,386	.....	122
Ogle .....	3,929	2,285	61	138	4,054	2,095	249	3,146	1,646	8	283
Peoria .....	6,032	6,737	435	100	5,105	5,705	730	5,491	6,396	155	288
Perry .....	1,666	1,664	46	180	1,751	1,535	64	1,678	1,514	42	188
Platt .....	2,046	1,787	47	48	1,855	1,578	156	1,978	1,700	4	66
Pike .....	2,904	3,875	356	56	2,968	3,812	777	2,599	3,414	185	176
Pope .....	1,645	903	4	.....	1,561	914	39	1,371	584	.....	4
Pulaski .....	1,421	744	9	16	1,174	742	37	1,371	654	.....	18
Putnam .....	597	525	.....	72	704	508	2	558	480	1	76
Randolph .....	2,452	2,674	3	128	2,705	2,614	41	2,374	2,539	.....	158
Richland .....	1,525	1,678	.....	78	1,628	1,736	2	1,371	1,586	.....	133
Rock Island .....	3,824	2,785	937	83	4,025	2,565	1,001	3,623	2,160	1,465	199
Saline .....	1,815	1,670	5	25	1,488	1,608	25	1,863	1,701	.....	32
Sangamon .....	6,097	6,840	72	195	5,476	6,196	238	5,245	5,952	.....	567
Schuyler .....	1,533	1,956	25	24	1,520	1,987	69	1,376	1,796	2	55
Scott .....	1,034	1,331	42	80	1,035	1,288	129	1,090	1,296	15	22
Shelby .....	2,136	3,672	632	80	2,017	3,328	1,017	1,546	2,779	.....	436
Stark .....	1,365	784	212	99	1,382	681	380	1,253	786	22	134
St. Clair .....	5,327	6,919	76	99	5,847	5,877	351	4,552	4,398	1,750	232
Stephenson .....	425	3,227	21	185	3,581	3,071	65	2,992	2,866	2	283
Tazewell .....	2,668	3,383	62	79	2,919	3,367	153	2,692	3,010	25	187
Union .....	1,249	2,243	4	31	1,139	2,264	10	1,016	1,757	110	4
Vermillion .....	5,650	4,111	147	210	4,982	3,421	453	5,100	3,700	16	292
Wabash .....	1,076	1,233	26	13	939	1,142	39	1,078	1,262	.....	38
Warren .....	2,749	2,052	148	165	2,819	2,002	305	2,438	1,518	42	383
Washington .....	2,051	1,884	.....	284	2,280	1,912	44	1,907	1,689	.....	203
Wayne .....	2,280	2,498	38	12	2,063	2,204	159	2,239	2,374	8	15
White .....	1,918	2,723	71	63	1,811	2,591	265	1,536	2,327	.....	124
Whiteside .....	3,737	2,277	164	214	3,918	2,215	403	2,538	1,167	25	503
Will .....	5,792	4,722	382	111	5,776	3,801	882	5,318	4,262	222	143
Williamson .....	2,253	1,981	35	28	1,853	1,825	141	2,317	1,110	16	7
Winnebago .....	4,944	1,791	116	534	4,617	1,511	278	2,576	930	572	934
Woodford .....	1,803	2,409	17	112	2,007	2,364	108	1,379	1,808	.....	171
Total .....	337,411	312,584	10,849	12,005	318,037	277,321	26,358	276,680	240,864	34,821	19,766
Plurality .....	34,827	.....	.....	.....	40,716	.....	.....	35,816	.....	.....	.....
Per cent. ....	50.14	46.45	1.61	1.78	51.10	44.56	4.23	47.29	42.20	6.07	8.43
Scattering .....	.....	.....	.....	.....	.....	596	.....	.....	.....	.....	.....
Total vote .....	672,849				622,312			570,163			

The Illinois Legislature of 1887-88 stands:

	Rep.	Dem.		Rep. plur.
Senate .....	32	18	1 Labor.	14
House .....	74	69	7 Labor.	5
Joint Ballot .....	106	87	8	19

## ILLINOIS.—Representatives in Congress, 1886.

1886.							1884.			1886.				1884.	
1st Dist.	Dun- ham. Rep.	Ter- hune. Dem.	Shel- don. Labor.	Dun- ham. Rep.	Til- den. Dem.	Clark. Gr.	2d Dist.	Wood- man. Rep.	Law- ler. Dem.	Glee- son. Labor.	Law- ler. Dem.	Fin- erty. Ind.			
Cook.....	14,008	8,325	7,034	20,245	14,655	501	Cook.....	3,976	7,369	7,353	13,954	11,532			
Plurality.	5,683			5,590			Plurality..	16			2,402				
Per cent..	47.10	27.99	23.65	56.72	41.06	1.40	Per cent..	21.22	39.34	39.25	54.65	45.25			
Scat. (Pro.)		373			288		Scattering		83			23			
Total vote	29,740			35,689			Total vote	18,731			25,529				

## ILLINOIS.—Representatives in Congress, 1886.—Continued.

1886.							1884.						
Ma. Good. Whit. Fitz-son. hue. lock. sim-ona.							Ma. Ward. Lee-son.						
Rep. Labor. Pro. Rep. I. R. Dem. Gr.							Rep. Labor. Pro. Rep. I. R. Dem. Gr.						
Cook... 13,721 6,352 422 8,928 10,806 15,601 2,801							Cook... 13,721 6,352 422 8,928 10,806 15,601 2,801						
Plur... 7,369							Plur... 4,795						
Per c. 66.19 30.64 2.03 23.41 28.33 40.90 7.34							Per c. 66.19 30.64 2.03 23.41 28.33 40.90 7.34						
Scat'g 233							Scat'g 233						
Tot. v. 20,726							Tot. v. 38,136						
Adams. Tay- lor. kins. Haw. Gray. Adams. Alt- geld. tin.							Adams. Tay- lor. kins. Haw. Gray. Adams. Alt- geld. tin.						
Rep. Dem. Lab. Pro. Rep. Dem. Lab. Pro.							Rep. Dem. Lab. Pro. Rep. Dem. Lab. Pro.						
Cook... 12,147 7,480 4,997 644 18,338 15,291 467							Cook... 12,147 7,480 4,997 644 18,338 15,291 467						
Plur... 4,667							Plur... 3,042						
Per c. 48.07 29.60 19.77 2.55 53.77 44.85 1.86							Per c. 48.07 29.60 19.77 2.55 53.77 44.85 1.86						
Tot. v. 25,268							Tot. v. 31,091						
Hop- kins. den. Wheat- on. wood. up. Bish- op.							Hop- kins. den. Wheat- on. wood. up. Bish- op.						
Rep. Dem. Pro. Rep. Dem. Pro. Rep. Dem. Pro.							Rep. Dem. Pro. Rep. Dem. Pro. Rep. Dem. Pro.						
Boone... 1,921 369 180 2,127 442							Boone... 1,921 369 180 2,127 442						
De Kalb... 3,044 1,141 875 4,305 1,734							De Kalb... 3,044 1,141 875 4,305 1,734						
Kane... 4,558 1,750 1,179 7,448 3,561							Kane... 4,558 1,750 1,179 7,448 3,561						
Lake... 2,334 1,419 160 2,877 1,628							Lake... 2,334 1,419 160 2,877 1,628						
McHenry... 2,365 1,570 227 3,843 2,059							McHenry... 2,365 1,570 227 3,843 2,059						
Total... 14,922 6,249 2,121 20,500 9,424							Total... 14,922 6,249 2,121 20,500 9,424						
Plurality... 7,973							Plurality... 11,476						
Per cent... 62.94 27.66 9.38 68.44 31.46							Per cent... 62.94 27.66 9.38 68.44 31.46						
Scattering... 27							Scattering... 27						
Total vote... 22,592 29,951							Total vote... 22,592 29,951						
Hitt. McNa- mara. ing. Hitt. Blais- dell.							Hitt. McNa- mara. ing. Hitt. Blais- dell.						
Rep. Dem. Pro. Rep. Dem. Pro. Rep. Dem. Pro.							Rep. Dem. Pro. Rep. Dem. Pro. Rep. Dem. Pro.						
Carroll... 1,984 733 202 2,516 1,033							Carroll... 1,984 733 202 2,516 1,033						
Jo Daviess... 2,440 2,046 157 2,827 2,469							Jo Daviess... 2,440 2,046 157 2,827 2,469						
Ogle... 3,174 1,599 278 3,982 2,268							Ogle... 3,174 1,599 278 3,982 2,268						
Stephenson... 2,976 2,870 277 3,454 3,227							Stephenson... 2,976 2,870 277 3,454 3,227						
Winnebago... 2,582 1,402 964 5,269 1,894							Winnebago... 2,582 1,402 964 5,269 1,894						
Total... 13,106 8,650 1,878 18,048 10,891							Total... 13,106 8,650 1,878 18,048 10,891						
Plurality... 4,456							Plurality... 7,157						
Per cent... 55.45 36.59 7.94 62.02 37.43							Per cent... 55.45 36.59 7.94 62.02 37.43						
Scattering... 157							Scattering... 157						
Total vote... 23,684 29,096							Total vote... 23,684 29,096						
Hen- der- son. Dick- son. Holmes- son. Hen- der- son. Eck- els. Haaff.							Hen- der- son. Dick- son. Holmes- son. Hen- der- son. Eck- els. Haaff.						
Rep. Dem. Pro. Rep. Dem. Pro. Rep. Dem. Pro.							Rep. Dem. Pro. Rep. Dem. Pro. Rep. Dem. Pro.						
Bureau... 3,152 2,539 257 3,714 2,989 114							Bureau... 3,152 2,539 257 3,714 2,989 114						
Henry... 3,452 1,574 289 4,151 2,390 208							Henry... 3,452 1,574 289 4,151 2,390 208						
Lee... 2,881 1,960 160 3,272 2,454 89							Lee... 2,881 1,960 160 3,272 2,454 89						
Putnam... 548 488 78 600 527 64							Putnam... 548 488 78 600 527 64						
Whiteside... 2,528 1,164 512 3,761 2,320 237							Whiteside... 2,528 1,164 512 3,761 2,320 237						
Total... 12,586 7,731 1,296 15,498 10,690 712							Total... 12,586 7,731 1,296 15,498 10,690 712						
Plurality... 4,855							Plurality... 4,818						
Per cent... 58.23 35.77 5.99 57.60 39.69 2.64							Per cent... 58.23 35.77 5.99 57.60 39.69 2.64						
Scattering... 13							Scattering... 13						
Total vote... 21,618 26,908							Total vote... 21,618 26,908						
Plumb. Cady. Tur- ney. Lacy. Plumb. Ha- ley. Wood.							Plumb. Cady. Tur- ney. Lacy. Plumb. Ha- ley. Wood.						
Rep. Dem. Rep. Dem. Rep. Dem. Rep. Dem. Rep. Dem.							Rep. Dem. Rep. Dem. Rep. Dem. Rep. Dem. Rep. Dem.						
DuPage... 1,636 1,201 144 4 2,259 1,564 3							DuPage... 1,636 1,201 144 4 2,259 1,564 3						
Grundy... 2,359 1,256 145 40 2,148 1,272 157							Grundy... 2,359 1,256 145 40 2,148 1,272 157						
Kendall... 1,375 749 205 22 1,867 752 43							Kendall... 1,375 749 205 22 1,867 752 43						
LaSalle... 6,204 6,432 370 218 6,765 7,392 358							LaSalle... 6,204 6,432 370 218 6,765 7,392 358						
Will... 5,253 4,263 148 261 5,672 5,008 208							Will... 5,253 4,263 148 261 5,672 5,008 208						
Total... 16,827 13,898 1,012 545 18,711 15,963 764							Total... 16,827 13,898 1,012 545 18,711 15,963 764						
Plurality... 2,934							Plurality... 2,758						
Per cent... 52.13 43.04 3.13 1.68 51.76 44.13 2.11							Per cent... 52.13 43.04 3.13 1.68 51.76 44.13 2.11						
Scat'g... 719							Scat'g... 719						
Total v. 82,277							Total v. 82,277						
Pay. Peters. Mo- grew. Pay- son. Kirk. Mo- grew.							Pay. Peters. Mo- grew. Pay- son. Kirk. Mo- grew.						
Rep. Dem. Pro. Rep. Dem. Pro. Rep. Dem. Pro.							Rep. Dem. Pro. Rep. Dem. Pro. Rep. Dem. Pro.						
Ford... 1,656 688 152 1,963 1,029 74							Ford... 1,656 688 152 1,963 1,029 74						
Iroquois... 3,131 2,385 260 3,685 3,144 156							Iroquois... 3,131 2,385 260 3,685 3,144 156						
Kan'kee... 2,462 1,525 195 3,083 1,921 177							Kan'kee... 2,462 1,525 195 3,083 1,921 177						
Livingst... 3,466 2,789 209 4,063 3,485 78							Livingst... 3,466 2,789 209 4,063 3,485 78						
Marshall... 1,615 1,556 48 1,723 1,702 35							Marshall... 1,615 1,556 48 1,723 1,702 35						
Woodf'd... 1,423 1,790 145 1,804 2,435 82							Woodf'd... 1,423 1,790 145 1,804 2,435 82						
Total... 13,758 10,633 1,009 16,481 13,716 626							Total... 13,758 10,633 1,009 16,481 13,716 626						
Plurality... 3,120							Plurality... 2,705						
Per cent... 54.15 41.87 3.97 53.46 44.49							Per cent... 54.15 41.87 3.97 53.46 44.49						
Tot. v. 25,395							Tot. v. 25,395						
Post. Worth- ington. Mo- cul- Starr. Worth- ington.							Post. Worth- ington. Mo- cul- Starr. Worth- ington.						
Rep. D-Gr. Pro. Rep. D-Gr. Pro. Rep. D-Gr. Pro.							Rep. D-Gr. Pro. Rep. D-Gr. Pro. Rep. D-Gr. Pro.						
Fulton... 4,223 4,589 224 4,580 5,066							Fulton... 4,223 4,589 224 4,580 5,066						
Knox... 4,619 2,816 220 4,999 3,039							Knox... 4,619 2,816 220 4,999 3,039						
Peoria... 5,150 6,862 302 8,667 7,551							Peoria... 5,150 6,862 302 8,667 7,551						
Stark... 1,194 890 123 1,536 1,102							Stark... 1,194 890 123 1,536 1,102						
Total... 15,186 15,157 869 16,582 16,758							Total... 15,186 15,157 869 16,582 16,758						
Plurality... 29							Plurality... 176						
Per cent... 48.65 48.56 2.78 49.61 50.13							Per cent... 48.65 48.56 2.78 49.61 50.13						
Scattering... 84							Scattering... 84						
Total vote... 31,212 33,424							Total vote... 31,212 33,424						
Gest. Neece. Han- Pet- Broad- rie. Neece. us.							Gest. Neece. Han- Pet- Broad- rie. Neece. us.						
Rep. Dem. Pro. Rep. Dem. Pro. Rep. Dem. Pro.							Rep. Dem. Pro. Rep. Dem. Pro. Rep. Dem. Pro.						
Hancock... 3,170 3,625 187 3,260 4,068 75							Hancock... 3,170 3,625 187 3,260 4,068 75						
Henders'n... 1,116 825 108 1,210 998 18							Henders'n... 1,116 825 108 1,210 998 18						
McDon'gh... 2,967 3,169 188 2,964 3,856 94							McDon'gh... 2,967 3,169 188 2,964 3,856 94						
Mercer... 1,907 1,702 188 2,308 1,896 41							Mercer... 1,907 1,702 188 2,308 1,896 41						
R. Island... 3,941 3,317 158 3,882 3,681 45							R. Island... 3,941 3,317 158 3,882 3,681 45						
Schuyler... 1,962 1,827 34 1,494 2,088 20							Schuyler... 1,962 1,827 34 1,494 2,088 20						
Warren... 2,369 1,932 375 2,726 2,264 126							Warren... 2,369 1,932 375 2,726 2,264 126						
Total... 16,732 16,397 1,133 17,364 18,291 578							Total... 16,732 16,397 1,133 17,364 18,291 578						
Plurality... 335							Plurality... 427						
Per cent... 48.83 47.85 3.30 48.89 50.06 1.03							Per cent... 48.83 47.85 3.30 48.89 50.06 1.03						
Total vote... 34,262 36,533							Total vote... 34,262 36,533						





## INDIANA.—State Ticket.

COUNTIES, 92.	PRESIDENT, 1884.			PRESIDENT, 1880.			GOVERNOR, 1884.			LIEUT.-GOVERNOR, 1886.		
	Cleve- land. Dem.	Blaine Rep.	Rut- ler. Gr.	Han- cock. Dem.	Gar- field. Rep.	Wea- ver. Gr.	Gray. Dem.	Cal- kins. Rep.	Leo- nard. Gr.	Nel- son. Dem.	Rob- ertson. Rep.	Pope. Nat.
Adams.....	2,649	1,147	34	2,226	1,014	21	2,646	1,152	24	2,236	1,055	11
Allen.....	8,904	4,932	104	7,701	4,815	84	8,896	4,920	102	7,339	5,333	34
Bartholomew.....	2,918	2,613	7	2,930	2,575	57	2,916	2,610	26	2,844	2,470	25
Benton.....	1,325	1,608	11	1,272	1,522	62	1,383	1,642	10	1,363	1,530	.....
Blackford.....	1,994	900	111	1,029	781	127	1,990	904	110	1,141	1,011	16
Boone.....	3,651	2,854	402	2,742	2,770	690	3,655	2,810	392	3,050	3,165	300
Brown.....	1,951	627	21	1,576	659	42	1,540	613	18	1,267	564	4
Carroll.....	2,422	2,300	59	2,215	2,205	61	2,422	2,298	59	2,349	2,447	45
Cass.....	4,070	3,583	82	3,579	3,387	119	4,040	3,601	78	3,969	3,441	123
Clark.....	3,714	2,904	26	3,659	2,899	34	3,715	2,906	25	3,330	2,408	7
Clay.....	8,001	2,890	339	2,893	2,851	363	3,024	2,885	319	2,985	2,922	109
Clinton.....	3,350	3,007	72	3,015	2,565	110	3,348	3,008	72	3,168	3,167	22
Crawford.....	1,610	1,296	32	1,368	1,134	55	1,613	1,294	30	1,474	1,197	.....
Davess.....	2,480	2,258	113	2,397	2,320	85	2,476	2,275	113	2,432	2,304	35
Dearborn.....	3,565	2,559	12	3,615	2,547	27	3,569	2,512	12	3,259	2,385	7
Decatur.....	2,357	2,568	4	2,291	2,599	94	2,362	2,565	59	2,274	2,450	29
DeKalb.....	2,399	2,451	95	2,582	2,441	110	2,738	2,443	94	1,973	3,330	.....
Delaware.....	2,016	3,540	88	1,826	3,683	59	2,030	3,518	79	2,730	2,511	15
Dubois.....	2,701	1,018	6	2,498	900	15	2,713	1,014	6	2,710	1,021	1
Elkhart.....	4,033	4,376	155	3,472	4,191	137	4,031	4,383	132	3,732	4,237	104
Fayette.....	1,353	1,896	7	1,230	1,760	11	1,358	1,887	6	1,309	1,772	.....
Floyd.....	5,325	2,275	97	3,100	2,114	176	5,331	2,372	162	3,016	1,832	60
Fountain.....	2,476	2,271	368	2,241	2,257	554	2,484	2,264	371	2,424	2,407	105
Franklin.....	2,955	1,612	9	3,151	1,683	2	2,958	1,618	3	2,720	1,483	.....
Fulton.....	2,066	1,918	45	1,804	1,757	51	2,088	1,919	42	2,011	1,930	17
Gibson.....	2,616	2,774	24	2,477	2,662	74	2,630	2,773	18	2,483	2,610	55
Grant.....	3,634	3,383	69	2,628	3,138	178	3,625	3,276	62	3,518	3,154	.....
Greene.....	2,350	2,514	96	2,246	2,456	102	2,336	2,510	89	2,355	2,597	19
Hamilton.....	2,357	3,565	97	2,063	3,638	166	2,358	3,458	89	2,166	3,299	15
Hancock.....	2,464	1,778	8	2,273	1,722	125	2,456	1,767	47	2,152	1,826	5
Harrison.....	2,558	1,935	75	2,481	1,950	131	2,559	1,930	90	2,453	1,992	43
Hendricks.....	2,069	3,003	161	1,904	3,196	218	2,076	2,960	151	1,909	2,906	12
Henry.....	2,027	3,668	44	2,031	3,784	252	2,108	3,648	218	1,844	3,326	95
Howard.....	2,072	3,067	24	1,736	3,000	121	2,020	3,046	124	1,778	2,842	141
Huntington.....	3,111	3,092	113	2,657	2,638	125	3,106	3,094	121	3,067	3,171	1
Jackson.....	3,124	2,036	37	3,138	1,997	67	3,133	2,028	37	2,710	1,063	26
Jasper.....	913	1,281	89	848	1,320	91	909	1,276	78	829	1,300	64
Jay.....	2,525	2,550	139	2,161	2,215	156	2,549	2,549	132	2,520	2,548	61
Jefferson.....	2,748	3,210	17	2,647	3,296	60	2,740	3,216	14	2,385	3,089	.....
Jennings.....	1,704	1,971	41	1,710	2,068	50	1,709	1,966	34	1,589	1,911	.....
Johnson.....	2,515	2,020	179	2,461	2,020	287	2,519	2,010	194	2,451	1,993	116
Knox.....	2,576	2,692	14	2,443	2,693	24	2,577	2,699	12	3,078	2,638	.....
Kosciusko.....	3,972	3,896	143	2,837	3,571	93	3,977	3,791	34	2,695	3,578	3
Lagrange.....	1,391	2,290	61	1,333	2,367	116	1,398	2,254	53	1,098	2,012	36
Lake.....	1,901	2,214	7	1,198	2,102	39	1,901	2,219	4	1,732	2,076	8
Laporte.....	4,414	3,516	130	3,880	3,631	121	4,392	3,565	106	4,008	3,451	14
Lawrence.....	1,716	2,236	35	1,701	2,057	146	1,716	2,236	35	1,440	2,115	3
Madison.....	3,781	2,908	3	3,072	2,798	93	3,781	2,979	47	3,547	2,707	17
Marion.....	14,434	14,430	462	1,362	13,803	708	14,222	14,359	401	14,071	13,674	182
Marshall.....	2,921	2,159	370	2,679	2,136	555	2,924	2,176	348	2,792	2,312	82
Martin.....	1,539	1,283	24	1,621	1,311	37	1,543	1,282	22	1,468	1,299	.....
Miami.....	3,310	2,996	98	3,066	3,016	107	3,295	2,973	81	3,225	2,886	1
Monroe.....	1,732	1,896	81	1,682	1,780	165	1,734	1,894	84	1,730	1,816	44
Montgomery.....	3,634	3,095	109	3,405	3,643	163	3,643	3,697	105	3,571	3,742	26
Morgan.....	2,037	2,904	89	2,016	2,391	133	2,044	2,282	86	2,047	2,355	30
Newton.....	729	1,142	84	716	1,202	103	716	1,142	32	755	1,164	13
Noke.....	2,834	2,021	97	2,878	2,577	31	2,917	2,944	92	2,653	2,703	29
Ohio.....	589	686	1	568	727	15	588	683	3	537	683	4
Orange.....	1,538	1,515	18	1,521	1,421	97	1,539	1,517	17	1,430	1,635	.....
Owen.....	1,990	1,494	35	1,977	1,486	106	1,994	1,493	35	1,798	1,508	7
Parke.....	1,929	2,562	22	1,875	1,672	236	1,925	2,545	218	1,924	2,589	90
Perry.....	2,011	1,779	2	1,867	1,659	27	2,011	1,781	1	1,828	1,817	.....
Pike.....	1,882	1,826	131	1,790	1,618	229	1,883	1,825	133	1,907	1,983	62
Porter.....	1,867	2,480	59	1,578	2,243	117	1,871	2,481	52	1,604	2,179	50
Posey.....	2,773	2,157	17	2,615	2,137	33	2,776	2,154	14	2,390	1,932	43
Pulaski.....	1,442	1,900	91	1,091	1,897	89	1,438	1,916	79	1,126	1,054	32
Punam.....	2,351	2,574	60	2,809	2,730	119	2,360	2,567	48	2,291	2,333	23
Randolph.....	2,153	4,250	71	2,058	4,295	44	2,149	4,214	67	1,541	4,062	18
Ripley.....	2,420	2,298	21	2,470	2,309	12	2,435	2,283	19	2,325	2,259	3
Rush.....	2,334	2,682	31	2,324	2,677	52	2,343	2,663	47	2,183	2,570	32
Scott.....	1,020	715	.....	1,100	771	16	1,021	714	.....	980	699	.....
Shelby.....	3,379	2,758	44	3,535	2,618	68	3,378	2,787	47	3,343	2,860	13
Spencer.....	2,530	2,400	52	2,475	2,363	79	2,533	2,409	35	2,553	2,467	30
Starke.....	766	492	100	563	531	153	768	500	90	821	599	.....
St. Joseph.....	4,435	4,365	202	3,692	4,147	330	4,443	4,371	185	4,419	4,332	3
Steuben.....	1,314	2,221	106	1,363	2,235	116	1,313	2,214	105	1,161	2,123	57
Sullivan.....	5,635	1,479	70	3,049	1,667	140	5,637	1,468	64	2,830	1,504	1
Switzerland.....	1,566	1,576	55	1,429	1,549	160	1,566	1,574	52	1,547	1,627	43

## INDIANA.—State Ticket—Continued.

COUNTIES— 92.	PRESIDENT, 1884.			PRESIDENT, 1880.			GOVERNOR, 1884.			LIEUT.-GOVERNOR, 1886.		
	Cleve- land. Dem.	Blaine Rep.	But- ler. Gr.	Han- cock. Dem.	Gar- field. Rep.	Wen- ver. Gr.	Gray. Dem.	Cal- kins. Rep.	Leo- n'rd Gr.	Nel- son. Dem.	Rob- ertson Rep.	Pope. Nat.
Tippecanoe....	4,259	4,902	70	3,820	5,061	136	4,265	4,911	68	3,974	4,993	25
Tipton .....	2,195	1,736	22	1,856	1,518	62	2,195	1,735	19	2,191	1,798	9
Union .....	823	1,118	16	816	1,085	3	824	1,104	15	777	1,019	....
Vanderburg....	5,906	5,443	115	4,481	4,908	235	5,492	5,466	106	4,026	4,439	1,443
Vermillion.....	1,330	1,591	97	1,235	1,562	149	1,320	1,591	97	1,325	1,629	46
Vigo.....	5,329	5,464	536	4,576	4,983	781	5,353	5,490	492	5,259	5,411	122
Wabash .....	2,521	3,913	38	2,359	3,739	56	2,524	3,899	39	2,359	3,761	7
Warren .....	1,006	1,824	42	901	1,830	124	1,010	1,830	36	904	1,789	....
Warrick.....	2,509	2,122	47	2,344	2,008	72	2,512	2,119	42	2,384	2,261	4
Washington....	2,309	1,721	15	2,400	1,709	25	2,316	1,719	15	2,106	1,591	1
Wayne.....	3,601	6,166	134	3,325	6,252	138	3,648	6,066	118	3,037	5,402	9
Wells.....	2,666	1,530	522	2,395	1,515	513	2,664	1,515	530	2,541	1,529	173
White.....	1,829	1,723	63	1,591	1,610	124	1,823	1,725	59	1,813	1,747	3
Whitley .....	2,365	2,007	8	2,229	1,941	93	2,364	2,011	8	2,197	1,909	.....
Total .....	244,992	238,480	8,293	225,528	332,164	12,986	245,140	237,748	8,838	228,598	231,922	4,646
Plurality.....	6,512				6,641		7,392				5,324	
Per cent.....	49.51	48.19	1.67	47.91	49.53	2.75	49.51	48.02	1.68	48.19	48.89	.98
Prohibition....		3,028						3,868			9,185	
Total vote....		494,793			470,673			495,094			474,351	

The Indiana Legislature of 1887-88 stands:

	Dem.	Rep.	Majority.
Senate.....	31	19	12 Dem.
House.....	45	55	10 Rep.
Joint Ballot.....	76	74	2 Dem.

## INDIANA.—State Ticket.

COUNTIES, 92.	PRESIDENT, 1884.			PRESIDENT, 1880.			GOVERNOR, 1884.			LIEUT.-GOVERNOR, 1886.		
	Cleve- land. Dem.	Blaine Rep.	But- ler. Gr.	Han- cock. Dem.	Gar- field. Rep.	Wea- ver. Gr.	Gray. Dem.	Cal- kins. Rep.	Leo- nards. Gr.	Nel- son. Dem.	Rob- ertson. Rep.	Pope. Nat.
Adams.....	2,649	1,147	24	2,226	1,014	21	2,646	1,152	24	2,236	1,055	11
Allen.....	8,904	4,932	104	7,701	4,815	84	8,896	4,929	102	7,339	5,333	34
Bartholomew.....	2,918	2,613	7	2,930	2,575	57	2,916	2,610	26	2,844	2,470	25
Benton.....	1,325	1,608	11	1,272	1,522	62	1,333	1,602	10	1,363	1,530	.....
Blackford.....	1,094	900	111	1,029	781	127	1,090	904	110	1,141	1,011	16
Boone.....	3,033	2,834	402	2,742	2,770	690	3,035	2,810	392	3,090	3,165	200
Brown.....	1,541	627	21	1,576	599	42	1,540	613	18	1,367	564	4
Carroll.....	2,425	2,300	59	2,425	2,305	61	2,422	2,285	59	2,349	2,447	45
Cass.....	4,070	3,583	82	3,579	3,387	119	4,040	3,601	78	3,969	3,441	123
Clark.....	3,714	2,904	26	3,659	2,899	84	3,715	2,906	25	3,990	2,408	7
Clay.....	3,001	2,890	339	2,893	2,851	363	3,024	2,885	319	2,985	2,922	169
Clinton.....	3,250	3,007	72	3,015	2,565	110	3,248	3,008	72	3,168	3,167	22
Crawford.....	1,610	1,296	32	1,368	1,134	55	1,613	1,294	30	1,474	1,197	.....
Davess.....	2,480	2,378	113	2,387	2,320	85	2,476	2,278	113	2,402	2,304	35
Dearborn.....	3,565	2,529	12	3,615	2,547	27	3,569	2,512	12	3,269	2,395	7
Decatur.....	2,357	2,568	4	2,291	2,599	94	2,362	2,565	59	2,276	2,450	22
DeKalb.....	2,799	2,451	95	2,582	2,441	110	2,798	2,443	94	1,973	3,330	39
Delaware.....	2,016	3,240	88	1,826	3,083	59	2,030	3,513	79	2,730	2,511	15
Dubois.....	2,703	1,018	6	2,498	900	18	2,713	1,014	6	2,710	1,021	1
Elkhart.....	4,053	4,376	155	4,372	4,191	187	4,091	4,333	132	3,732	4,237	104
Fayette.....	1,353	1,896	7	1,230	1,760	11	1,358	1,887	6	1,309	1,772	.....
Floyd.....	3,525	2,375	97	3,160	2,114	176	3,531	2,372	162	3,016	1,832	60
Fountain.....	2,476	2,271	368	2,261	2,257	554	2,484	2,264	371	2,424	2,407	165
Franklin.....	2,955	1,612	9	3,151	1,683	2	2,958	1,618	8	2,730	1,483	.....
Fulton.....	2,086	1,918	45	1,804	1,757	51	2,088	1,919	42	2,011	1,930	17
Gibson.....	2,649	2,774	24	2,477	2,662	74	2,650	2,775	18	2,583	2,610	85
Grant.....	2,634	3,382	69	2,578	3,198	158	2,625	3,219	62	2,418	3,154	.....
Greene.....	2,300	2,514	96	2,456	1,923	102	2,386	2,513	89	2,355	2,597	19
Hamilton.....	2,357	2,565	97	2,653	2,638	106	2,358	2,458	89	2,196	3,309	13
Hancock.....	2,464	1,778	8	2,213	1,722	125	2,456	1,767	47	2,152	1,826	5
Harrison.....	2,558	1,935	75	2,481	1,950	131	2,559	1,990	90	2,453	1,962	43
Hendricks.....	2,069	3,003	164	1,994	3,196	218	2,076	2,960	151	1,902	2,906	12
Henry.....	2,097	3,668	44	2,031	3,784	252	2,108	3,648	218	1,844	3,326	95
Howard.....	2,022	3,067	24	1,796	3,000	121	2,030	3,048	214	1,778	2,842	141
Huntington.....	3,111	3,092	113	2,657	2,638	125	3,106	3,064	121	3,067	3,171	1
Jackson.....	3,124	2,036	37	3,198	1,997	67	3,133	2,028	37	2,710	2,063	26
Jasper.....	913	1,281	80	848	1,320	91	969	1,275	78	829	1,309	64
Jay.....	2,525	2,550	139	2,161	2,245	156	2,509	2,549	132	2,539	2,548	61
Jefferson.....	2,546	3,210	17	2,647	3,296	60	2,740	3,216	14	2,355	3,680	.....
Jennings.....	1,704	1,971	41	1,710	2,068	56	1,709	1,966	34	1,589	1,911	.....
Johnson.....	2,515	2,020	179	2,461	2,020	287	2,519	2,010	194	2,431	1,933	116
Knox.....	3,576	2,692	14	3,443	2,693	24	3,577	2,699	12	3,078	2,626	.....
Kosciusko.....	2,972	3,896	143	2,887	3,571	95	2,977	3,791	34	2,696	3,578	3
Lagrange.....	1,391	2,260	61	1,393	2,267	116	1,398	2,254	53	1,098	2,012	36
Lake.....	1,901	2,214	7	1,199	2,102	39	1,901	2,219	9	1,732	2,076	8
Laporte.....	4,414	3,516	120	3,880	3,631	121	4,362	3,535	106	4,008	3,454	14
Lawrence.....	1,716	2,236	35	1,701	2,057	146	1,716	2,236	35	1,440	2,119	3
Madison.....	3,781	2,908	3	3,722	2,798	93	3,751	2,979	47	3,527	2,707	17
Marshall.....	14,304	14,420	462	1,362	13,943	708	14,222	14,359	401	14,071	13,674	182
Marshall.....	2,921	3,159	370	2,679	3,136	555	2,924	3,176	348	2,792	2,312	82
Martin.....	1,539	1,283	24	1,621	1,311	37	1,543	1,282	22	1,468	1,299	.....
Miami.....	3,310	2,996	98	3,006	3,016	107	3,295	2,973	81	3,225	2,886	1
Monroe.....	1,732	1,896	81	1,682	1,780	165	1,734	1,894	84	1,730	1,816	44
Montgomery.....	3,634	3,695	109	3,405	3,643	163	3,643	3,697	105	3,571	3,742	26
Morgan.....	2,037	2,304	89	2,046	2,291	133	2,044	2,282	86	2,047	2,255	30
Newton.....	729	1,142	84	716	1,202	103	706	1,142	32	758	1,164	12
Noble.....	2,847	2,921	97	2,878	2,873	31	2,817	2,944	96	2,652	2,762	29
Ohio.....	582	686	3	598	727	35	588	683	3	537	682	4
Orange.....	1,338	1,515	19	1,321	1,421	67	1,539	1,517	17	1,340	1,483	.....
Owen.....	1,990	1,494	35	1,977	1,486	106	1,994	1,493	35	1,798	1,505	7
Parke.....	1,929	2,562	22	1,875	1,672	239	1,925	2,545	218	1,924	2,589	90
Perry.....	2,011	1,779	2	1,867	1,659	27	2,011	1,781	1	1,828	1,817	.....
Pike.....	1,882	1,836	131	1,760	1,618	229	1,883	1,825	133	1,907	1,983	62
Porter.....	1,867	2,480	59	1,578	2,243	117	1,871	2,481	52	1,694	2,179	50
Posey.....	2,773	2,157	17	2,615	2,127	23	2,776	2,154	14	2,380	1,932	43
Pulaski.....	1,442	1,000	91	1,094	897	289	1,438	1,016	79	1,426	1,054	32
Putnam.....	2,951	2,574	60	2,856	2,539	119	2,960	2,567	48	2,797	2,333	25
Randolph.....	2,153	4,350	71	2,058	4,235	44	2,149	4,714	07	1,841	4,062	13
Ripley.....	2,430	2,298	21	2,470	2,269	12	2,455	2,283	19	2,523	2,339	3
Rush.....	2,334	2,682	31	2,324	2,677	52	2,343	2,663	47	2,183	2,579	32
Scott.....	1,020	715	.....	1,100	771	16	1,021	714	.....	980	699	.....
Shelby.....	3,379	2,708	44	3,535	2,648	98	3,378	2,787	47	3,343	2,860	13
Spencer.....	2,530	2,400	52	2,475	2,367	79	2,533	2,409	35	2,555	2,467	30
Starke.....	766	492	100	563	381	178	708	500	90	821	569	.....
St. Joseph.....	4,855	4,305	202	4,682	4,147	320	4,843	4,371	185	4,419	4,282	3
Steuben.....	1,314	2,221	106	1,283	2,325	106	1,313	2,214	105	1,161	2,120	57
Sullivan.....	3,035	1,479	70	3,049	1,607	140	3,037	1,468	64	2,830	1,594	1
Switzerland.....	1,566	1,576	55	1,429	1,549	160	1,566	1,574	52	1,547	1,627	43

## INDIANA.—State Ticket—Continued.

COUNTIES— 92.	PRESIDENT, 1884.			PRESIDENT, 1880.			GOVERNOR, 1884.			LIEUT.-GOVERNOR, 1886.		
	Cleve- land. Dem.	Blaine Rep.	But- ler. Gr.	Han- cock. Dem.	Gar- field. Rep.	Wea- ver. Gr.	Gray. Dem.	Cal- kins. Rep.	Leo- n'rd Gr.	Nel- son. Dem.	Rob- ertson Rep.	Pope. Nat.
Tiptecanoe....	4,259	4,902	70	3,820	5,061	136	4,265	4,911	63	3,974	4,993	25
Tipton .....	2,195	1,796	22	1,856	1,518	62	2,195	1,735	19	2,191	1,798	9
Union .....	823	1,118	16	816	1,085	3	824	1,104	15	777	1,019	.....
Vanderburg....	5,506	5,443	115	4,481	4,909	235	5,492	5,466	106	4,026	4,439	1,443
Vermillion....	1,340	1,591	97	1,235	1,562	149	1,320	1,591	97	1,325	1,629	46
Vigo .....	5,339	5,464	596	4,576	4,983	781	5,353	5,490	492	5,339	5,411	122
Wabash .....	2,521	3,913	38	2,539	3,739	56	2,524	3,899	39	2,559	3,761	7
Warren .....	1,006	1,834	42	901	1,830	124	1,010	1,830	36	904	1,789	4
Warrick .....	2,509	2,122	47	2,344	2,068	72	2,512	2,119	42	2,384	2,261	4
Washington....	2,309	1,721	15	2,400	1,709	25	2,316	1,719	15	2,106	1,591	1
Wayne .....	3,601	6,166	134	3,325	6,252	138	3,648	6,066	118	3,037	5,402	9
Wells .....	2,666	1,530	522	2,395	1,515	513	2,664	1,515	530	2,541	1,529	173
White .....	1,829	1,723	63	1,591	1,610	124	1,828	1,725	59	1,813	1,747	3
Whitley .....	2,365	2,007	8	2,229	1,941	93	2,364	2,011	8	2,197	1,909	.....
Total .....	244,992	238,480	8,293	225,528	232,164	12,986	245,140	237,748	8,338	228,598	231,922	4,646
Plurality .....	6,512				6,641		7,392				3,524	
Per cent. ....	49.51	48.19	1.67	47.91	49.53	2.75	49.51	48.02	1.08	48.19	48.89	.98
Prohibition ..		3,028						3,868			9,125	
Total vote....		494,793			470,673			495,094			474,351	

The Indiana Legislature of 1887-88 stands:

	Dem.	Rep.	Majority.
Senate .....	31	19	12 Dem.
House .....	45	55	10 Rep.
Joint Ballot .....	76	74	2 Dem.

## INDIANA.—Representatives in Congress—1886.

1st District.			6th District.			11th District.		
Hov- Rep.	McCul- lough. Dem.		Rush.....	Browne. Rep.	Jones. Dem.	Miami.....	Steele. Rep.	Bray- van. Dem.
Gibson.....	2,646	2,470	Fayette.....	2,539	2,177	Wabash.....	2,909	3,209
Posey.....	2,311	2,085	Wayne.....	1,738	1,336	Grant.....	3,835	2,203
Vanderburg.....	4,546	3,889	Henry.....	3,500	1,836	Huntington.....	3,802	2,384
Pike.....	2,064	1,832	Delaware.....	3,331	1,992	Wells.....	3,203	3,084
Warrick.....	2,338	2,314	Randolph.....	3,991	1,862	Blackford.....	1,662	2,554
Spencer.....	2,489	2,538	Total.....	20,397	12,253	Adams.....	1,019	1,143
Perry.....	1,864	1,773	Majority.....	8,144		Jay.....	1,150	2,169
Total.....	18,258	16,901	Per cent.....	62.47	37.53	Total.....	2,569	2,546
Majority.....	1,357		Total vote...	32,650		Majority.....	19,649	19,241
Per cent.....	51.92	49.08				Majority.....	408	
Total vote...	35,159					Per cent.....	50.05	49.95
						Total vote...	38,890	
2d District.			7th District.			12th Dist.		
Hov- Rep.	McCul- lough. Dem.		Marion.....	By- num. Dem.	Harris. Rep.	White. Rep.	Low-Stan- ley. Dem.	Mc- Phail. Pro.
Knox.....	2,696	2,864	Hancock.....	14,166	13,473	Legre.....	2,165	775
Daviess.....	2,252	2,420	Madison.....	2,054	1,901	Steuben.....	2,167	1,089
Greene.....	2,604	2,352	Shelby.....	3,415	2,763	Noble.....	2,876	2,444
Martin.....	1,395	1,462	Total.....	22,682	21,108	De Kalb.....	2,610	2,546
Dubois.....	1,026	2,708	Majority.....	1,874		Whitley.....	1,956	2,134
Lawrence.....	2,093	1,466	Per cent.....	51.91	48.09	Allen.....	6,126	6,428
Orange.....	1,689	1,338	Total vote...	43,890		Total.....	17,900	15,416
Crawford.....	1,216	1,465				Plural'y.....	2,484	
Total.....	14,871	16,075				Per cent.....	51.62	44.70
Majority.....	1,209					Total vote...	34,478	
Per cent.....	48.04	52.96						
Total vote...	20,941							
3d Dist.			8th District.			13th District.		
Hov- Rep.	Kelg- win. Dem.	Marsh- I. D.	Sullivan.....	John- ston. Rep.	Lamb. Dem.	Shive- ly. Rep.	Pack- ard. Rep.	
Jackson.....	2,332	1,092	Clay.....	1,716	2,685	Kosciusko.....	2,715	3,566
Wash'g'n.....	1,592	63	Vigo.....	2,964	2,979	Elkhart.....	3,910	4,193
Harrison.....	2,094	138	Vermillion.....	5,705	4,901	St. Joseph.....	4,589	4,161
Floyd.....	1,428	611	Parke.....	1,665	1,302	Marshall.....	2,945	2,240
Clark.....	2,704	608	Montgomery.....	2,616	1,951	La Porte.....	4,115	3,852
Scott.....	835	70	Fountain.....	3,721	3,577	Starke.....	881	570
Jennings.....	1,473	1,132	Total.....	2,531	2,421	Total.....	19,105	18,067
Total.....	12,458	3,714	Majority.....	1,097		Majority.....	1,018	
Plurality.....	2,604		Per cent.....	51.34	48.66	Per cent.....	51.36	48.64
Per cent.....	47.86	14.28	Total vote...	40,729		Total vote...	37,193	
Total vote...	26,026							
4th District.			9th District.			10th District.		
Hov- Rep.	Lucas. Dem.	Chase. Rep.	Boone.....	Cheadle. Rep.	Ham- m. Dem.	Owen. Rep.	Hat- ter- ry. Dem.	
Jefferson.....	2,352	3,107	Hamilton.....	3,148	3,174	Lake.....	2,173	1,663
Switzerland.....	1,543	1,620	Tipton.....	3,247	2,278	Porter.....	2,231	1,597
Ohio.....	553	670	Howard.....	1,801	2,189	Newton.....	1,181	752
Ripley.....	2,300	2,256	Clinton.....	2,819	1,951	Jasper.....	1,388	840
Dearborn.....	3,243	2,389	Tippecanoe.....	3,152	3,196	White.....	1,778	1,793
Franklin.....	2,722	1,479	Warren.....	4,937	4,059	Pulaski.....	1,162	1,346
Union.....	771	1,022	Benton.....	1,802	900	Carroll.....	2,507	2,327
Decatur.....	2,293	2,446	Total.....	1,531	1,274	Cass.....	3,749	3,721
Total.....	15,777	14,989	Majority.....	22,437	19,021	Fulton.....	1,995	2,002
Majority.....	788		Per cent.....	54.21	45.79	Total.....	18,114	16,041
Per cent.....	51.28	48.72	Total vote...	41,458		Majority.....	2,073	
Total vote...	30,766					Per cent.....	53.08	46.97
5th District.			10th District.			11th District.		
Mat- son. Dem.	Chase. Rep.		Lake.....	Owen. Rep.	Hat- ter- ry. Dem.	Owen. Rep.	Hat- ter- ry. Dem.	
Bartholomew.....	2,735	2,490	Porter.....	2,173	1,663	Lake.....	2,173	1,663
Brown.....	1,856	593	Newton.....	2,231	1,597	Porter.....	2,231	1,597
Monroe.....	1,717	1,840	Jasper.....	1,181	752	Newton.....	1,181	752
Owen.....	1,748	1,553	White.....	1,388	840	Jasper.....	1,388	840
Putnam.....	2,765	2,393	Pulaski.....	1,778	1,793	White.....	1,778	1,793
Hendricks.....	1,890	2,968	Carroll.....	1,162	1,346	Pulaski.....	1,162	1,346
Morgan.....	2,086	2,390	Cass.....	2,507	2,327	Carroll.....	2,507	2,327
Johnson.....	2,407	2,063	Total.....	3,749	3,721	Cass.....	3,749	3,721
Total.....	16,694	16,162	Majority.....	1,995	2,002	Fulton.....	1,995	2,002
Majority.....	532		Per cent.....	53.08	46.97	Total.....	18,114	16,041
Per cent.....	50.88	49.12	Total vote...	34,185		Majority.....	2,073	
Total vote...	32,856					Per cent.....	53.08	46.97

NOTE.—The State Con-  
gressional Districts having  
been readjusted by the  
Legislature since the elec-  
tion of 1884, comparison  
by counties with the vote  
of that year cannot be  
made in the tables.

## IOWA.—Representatives in Congress—1886.

1st District.				5th District.				9th District.			
Gear.	Hall.	O'.		Kerr.	Fred.			Lyman.	Keat-		
Rep.	Dem.	Pro.	Hare.	Rep.	Dem.			Rep.	ley.		
Des Moines	2,895	3,612	...	Benton	2,390	2,431		Adair	1,572	1,148	
Henry	2,255	1,550	65	Cedar	1,935	1,983		Audubon	1,110	1,004	
Jefferson	1,947	1,548	...	Grundy	1,244	1,108		Cass	2,003	1,387	
Lee	3,124	3,697	92	Jones	2,233	2,126		Guthrie	1,731	1,241	
Louisa	1,728	1,925	...	Linn	4,132	4,131		Harrison	2,168	1,867	
Van Buren	1,917	1,679	...	Marshall	2,566	2,075		Mills	1,358	1,293	
Washingt'n	2,249	1,967	...	Tama	2,176	2,214		Montgomery	1,784	1,067	
Total	16,115	15,978	157	Total	16,756	16,048		Pottawattamie	3,397	4,062	
Plurality	137			Majority	708			Shelby	1,648	1,564	
Per cent.	50.00	49.05	.05	Per cent.	51.07	48.92		Total	16,771	14,643	
Total vote	32,250			Total vote	32,804			Majority	2,128		
								Per cent.	53.88	46.61	
								Total vote	31,414		
3d District.				6th District.				10th District.			
Hayes.	Kirk-			Wea-	Don-			Holmes.	Wil-		
Rep.	wood.			ver-	nell.			Rep.	mot.		
Clinton	3,363	976		Davis	2,090	1,069		Boone	746		
Iowa	1,101	967		Jasper	2,696	2,879		Calhoun	638		
Jackson	2,208	522		Keokuk	2,599	2,422		Carroll	740		
Johnson	2,608	1,860		Mahaska	2,688	3,363		Crawford	354		
Muscatine	2,063	866		Monroe	1,430	1,295		Emmet	319		
Scott	3,607	2,374		Poweshiek	1,973	2,066		Greene	543		
Total	14,932	7,595		Wapello	3,117	2,913		Hamilton	676		
Majority	7,337			Total vote	16,593	16,027		Hancock	306		
Per cent.	66.81	33.69		Majority	566			Humboldt	525		
Total vote	22,547			Per cent.	50.86	49.13		Kossuth	270		
				Total vote	32,620			Palo Alto	64		
3d District.				7th District.				11th District.			
Hender-	Cham-			Con-	Carpen-			Struble.	Palmer.		
son.	berlain.			ger.	ber.			Rep.	Dem.		
Blackhawk	3,168	2,324		Dallas	2,058	1,973		Buena Vista	1,177	644	
Bremer	1,548	1,492		Madison	1,661	1,862		Cherokee	1,462	739	
Buchanan	2,080	1,866		Marion	2,197	2,472		Clay	1,117	896	
Butler	1,900	1,091		Polk	5,423	4,993		Dickinson	540	163	
Delaware	3,016	1,414		Story	1,937	1,067		Ida	911	753	
Dubuque	2,812	5,211		Warren	1,591	1,845		Lyon	623	336	
Franklin	1,447	676		Total	15,167	14,231		Monona	1,030	952	
Hardin	2,355	1,106		Majority	866			O'Brien	1,305	725	
Wright	1,350	719		Per cent.	51.60	48.40		Osceola	534	256	
Total	18,676	15,899		Total vote	29,398			Plymouth	1,365	1,685	
Majority	2,787							Sac	1,416	798	
Per cent.	54.08	45.97						Sioux	1,266	1,020	
Total vote	34,565							Woodbury	2,613	2,530	
								Total	15,270	11,007	
4th District.				8th District.				12th District.			
Fuller.	Earle.			Anders-	Hep-			Struble.	Palmer.		
Rep.	Dem.			son.	burn.			Rep.	Dem.		
Allamakee	...	329		Adams	1,394	1,061		Buena Vista	1,177	644	
Cerro Gordo	594			Appanoose	1,720	1,712		Cherokee	1,462	739	
Chickasaw	54			Clarke	1,115	1,153		Clay	1,117	896	
Clayton	...	1,045		Decatur	1,553	1,682		Dickinson	540	163	
Fayette	540			Fremont	2,531	735		Ida	911	753	
Floyd	449			Lucas	1,306	1,558		Lyon	623	336	
Howard	356			Page	1,909	1,885		Monona	1,030	952	
Mitchell	442			Ringgold	1,114	1,427		O'Brien	1,305	725	
Winnebago	477			Taylor	2,042	1,278		Osceola	534	256	
Worth	442			Union	1,621	1,631		Plymouth	1,365	1,685	
Total	3,854	1,374		Wayne	1,662	1,615		Sac	1,416	798	
Majority	1,980			Total	17,969	15,757		Sioux	1,266	1,020	
Per cent.	...			Majority	2,212			Woodbury	2,613	2,530	
Total vote	...			Per cent.	53.28	46.72		Total	15,270	11,007	
				Total vote	33,726			Majority	4,263		
								Per cent.	58.11	41.88	
								Total vote	26,277		

Majorities only given.

NOTE.—The Congressional Districts having been radically changed by re-districting since 1884, comparison by counties with the Congressional vote of that year cannot be made.

The Iowa Legislature of 1887-89 stands:

	Rep.	Dem.	Fusion.	Ind.	Rep. maj.
Senate	32	15	2	15	
House	64	33	3	28	
Joint Ballot	96	48	5	43	

## IOWA.—State Ticket.

COUNTIES— 99.	PRESIDENT.					SECRETARY OF STATE, 1886.		GOVERNOR, 1887.	
	1884.		1880.			Jackson. Rep.	Sells. Dem.	Larrabee. Rep.	Anderson. Dem.
	Blaine. Rep.	Cleveland. Dem.	Garfield. Rep.	Hancock. Dem.	Wheeler. Gr.				
Adair.....	1,814	1,815	1,607	515	520	1,647	1,086	1,634	877
Adams.....	1,362	1,355	1,338	581	534	1,249	1,248	1,178	950
Allamakee..	1,732	1,994	1,838	1,531	332	1,783	1,934	1,627	1,941
Appanoose..	1,734	1,721	1,642	1,281	698	1,771	1,661	1,762	1,599
Audubon....	1,222	1,218	963	637	76	1,124	1,010	1,096	935
Benton.....	2,657	2,436	2,948	1,372	284	2,378	2,452	2,812	2,345
Black Hawk	3,153	2,084	3,013	1,558	70	2,535	1,978	2,450	1,657
Boone.....	2,616	2,203	2,275	1,292	352	2,399	1,870	1,909	1,401
Bremer.....	1,699	1,431	1,548	707	312	1,482	1,514	1,435	1,543
Buchanan....	2,216	1,923	2,156	1,208	445	2,083	1,862	2,008	1,596
Buena Vista	1,413	849	1,058	318	50	1,177	642	1,256	558
Butler.....	2,011	1,256	2,072	937	37	1,877	1,110	1,679	1,020
Calhoun.....	1,434	691	859	301	19	1,234	595	1,286	595
Carroll.....	1,490	2,055	1,189	1,169	104	1,304	1,939	1,172	1,912
Cass.....	2,195	2,059	2,232	1,179	314	1,962	1,523	1,778	1,325
Cedar.....	2,180	1,940	2,378	1,421	135	1,998	1,899	1,965	1,325
Cer o'Gordo	1,697	935	1,604	677	20	1,495	818	1,684	805
Cherokee....	1,645	889	1,118	412	100	1,438	741	1,413	809
Chickasaw..	1,425	1,614	1,314	1,018	454	1,451	1,456	1,382	1,451
Clarke.....	1,310	907	1,390	621	377	1,238	1,042	1,133	800
Clay.....	1,024	356	779	137	3	1,121	400	1,068	329
Clayton.....	2,536	3,225	3,098	2,419	108	2,169	3,227	1,960	3,175
Clinton.....	3,243	4,579	3,479	2,887	312	2,801	4,259	2,610	4,206
Crawford....	1,506	1,780	1,569	926	43	1,267	1,615	1,353	1,788
Dallas.....	2,636	2,029	2,313	521	1,285	2,250	1,770	2,118	1,316
Davis.....	1,145	2,131	1,143	1,207	1,215	1,137	2,027	1,143	1,427
Decatur.....	1,748	1,594	1,570	948	633	1,711	1,533	1,668	1,222
Delaware....	2,242	1,740	2,396	1,489	59	1,968	1,459	1,879	1,347
Des Moines..	2,909	3,951	3,414	2,813	93	2,766	3,803	2,239	3,451
Dickinson...	542	206	325	46	....	538	171	526	160
Dubuque....	3,246	6,033	3,007	4,576	257	2,452	5,578	1,894	4,521
Emmet.....	385	100	279	27	0	443	112	490	130
Fayette.....	2,687	2,420	2,547	1,170	904	2,567	2,243	2,571	2,123
Floyd.....	1,941	1,396	1,928	623	317	1,745	1,399	1,615	1,217
Franklin....	1,600	736	1,501	410	75	1,441	689	1,275	683
Freemont...	1,820	2,000	1,920	1,650	409	1,601	1,812	1,349	1,490
Greene.....	1,918	1,522	1,645	457	399	1,680	1,192	1,776	1,138
Grundy.....	1,469	1,005	1,498	581	12	1,232	1,018	1,171	1,033
Hathrie....	2,175	1,571	1,706	635	615	1,918	1,340	1,849	1,084
Hamilton....	1,653	1,057	1,305	332	283	1,444	797	1,357	781
Hancock....	691	361	517	168	4	714	408	721	476
Hardin.....	2,550	1,293	2,223	812	115	2,328	1,139	1,969	974
Harrison....	2,384	2,287	1,902	1,321	382	2,108	1,940	1,946	1,668
Henry.....	2,377	1,792	2,458	1,142	570	2,298	1,617	2,070	1,326
Howard.....	1,083	908	1,066	285	672	1,209	798	1,158	901
Humboldt...	1,043	559	669	250	26	1,009	485	1,056	493
Ida.....	1,257	917	694	335	4	979	696	1,070	964
Iowa.....	1,602	2,075	1,787	1,286	335	1,492	1,850	1,669	2,094
Jackson....	1,957	3,076	2,149	2,521	254	1,821	2,801	1,539	2,563
Jasper.....	2,997	2,790	3,162	1,407	1,144	2,877	2,664	2,592	2,075
Jefferson...	2,012	1,706	2,130	1,380	160	1,953	1,563	1,871	1,470
Johnson....	2,019	3,155	2,400	2,766	126	1,874	2,951	1,655	2,990
Jones.....	2,503	2,109	2,617	1,627	15	2,253	2,109	2,140	2,081
Keokuk.....	2,493	2,703	2,307	1,803	360	2,428	2,630	2,233	2,390
Kossuth....	1,044	728	758	254	87	1,032	746	1,117	770
Lee.....	3,285	4,204	3,098	3,464	494	3,019	3,922	2,305	3,692
Linn.....	4,840	4,310	4,503	2,875	301	4,229	4,087	3,909	3,334
Louisa.....	1,742	1,002	1,745	760	200	1,738	1,014	1,594	919
Lucas.....	1,802	1,384	1,599	1,020	315	1,654	1,229	1,688	1,089
Lyon.....	609	249	374	101	....	620	336	545	387
Madison....	1,930	1,804	1,823	837	1,090	1,789	1,742	1,799	1,384
Mahaska....	3,409	2,834	3,781	1,210	1,186	3,393	2,668	2,972	2,187
Marion.....	2,356	2,592	2,452	1,520	1,191	2,215	2,448	2,129	2,320
Marshall...	3,394	2,112	3,084	1,234	267	2,767	1,879	2,427	1,647
Mills.....	1,650	1,586	1,686	1,069	270	1,378	1,330	1,426	1,350
Mitchell....	1,509	1,077	1,665	832	88	1,425	990	1,534	904
Monona.....	1,330	1,218	943	331	360	1,027	935	1,106	719
Monroe.....	1,374	1,404	1,289	775	483	1,308	1,430	1,232	974



COUNTIES— 99.	PRESIDENT.					SECRETARY OF STATE, 1886.		GOVERNOR, 1887.	
	1884.		1880.			Jackson. Rep.	Sells. Dem.	Larrabee. Rep.	Anderson. Dem.
	Blaine. Rep.	Cleve- land. Dem.	Gar- field. Rep.	Han- cock. Dem.	Wea- ver. Gr.				
Montgom'y	2,134	1,388	1,981	692	20	1,815	1,081	1,807	1,028
Muscatine	2,567	2,812	2,064	1,966	268	2,523	2,445	2,156	2,456
O'Brien	1,195	636	509	199	101	1,201	729	1,296	856
Osceola	640	243	432	91	.....	566	289	570	288
Page	2,761	1,671	2,709	972	339	2,396	1,466	2,210	1,071
Palo Alto	650	671	398	375	96	636	694	682	727
Plymouth	1,648	1,709	884	756	60	1,343	1,698	1,367	1,864
Pocahontas	774	495	458	211	17	779	579	858	609
Polk	6,132	4,763	4,781	2,161	1,204	5,691	4,732	5,216	4,646
Pot'awatie	4,348	4,433	2,687	2,793	184	3,460	4,023	3,271	4,522
Poweshiek	2,395	1,858	2,440	936	583	2,109	1,889	1,983	1,896
Ringgold	1,677	1,093	1,450	426	525	1,581	964	1,550	905
Sac	1,782	1,009	1,346	445	92	1,415	797	1,421	866
Scott	2,740	5,197	4,322	2,594	150	2,462	4,787	1,557	4,698
Shelby	1,802	1,745	1,499	963	105	1,660	1,552	1,421	1,587
Sioux	1,351	904	677	351	11	1,288	1,014	1,485	1,162
Story	2,314	1,308	2,041	544	404	2,005	1,014	1,697	991
Tama	2,478	2,144	2,712	1,086	193	2,232	2,175	2,195	2,024
Taylor	2,034	1,530	1,384	784	559	1,879	1,404	1,694	1,111
Union	1,821	1,739	1,535	771	801	1,675	1,595	1,541	1,117
Van Buren	1,944	1,806	1,876	1,529	299	1,914	1,685	1,819	1,571
Wapello	2,984	2,959	2,846	2,345	292	2,956	3,107	2,682	2,739
Warren	2,166	1,809	2,205	1,019	952	2,048	1,686	1,933	1,392
Washingt'n	2,419	2,038	2,516	1,370	347	2,255	2,000	2,141	1,677
Wayne	1,672	1,681	1,737	774	890	1,678	1,599	1,659	1,513
Webster	2,023	1,971	1,575	798	589	1,917	1,764	1,559	1,552
Winnebago	690	215	703	67	33	758	230	763	252
Winneshek	2,453	1,968	2,474	1,415	212	2,374	1,872	2,124	1,963
Woodbury	2,789	2,378	1,453	995	135	2,622	2,488	2,979	2,913
Worth	899	487	933	290	18	924	468	965	453
Wright	1,313	689	758	182	31	1,329	652	1,340	662
Total	197,082	177,386	183,904	105,645	32,327	180,309	165,597	169,686	153,526
Plurality	19,796	78,059				14,712		16,160	
Per cent.	52.42	47.13	56.98	82.79	10.01	52.00	47.76	50.15	45.38
Scattering	1,564			630		792		15,170	
Total vote.	375,932			322,706		346,698		338,810	

Of the scattering votes in 1887, 14,499 were cast for Cain, Prohibition candidate for Governor.

## KANSAS.—State Ticket.

COUNTIES— 82.	PRESIDENT, 1884.			PRESIDENT, 1880.			GOVERNOR, 1884.		GOVERNOR, 1886.		
	Blaine. Rep.	Cleve- land. Dem.	But- ler. Gr.	Gar- field. Rep.	Han- cock. Dem.	Wea- ver. Gr.	Martin. Rep.	Glick. Dem.	Mar- tin.	Moon- light.	
Allen	1,956	1,120	68	1,576	803	44	1,733	1,414	1,561	1,361	
Anderson	1,671	825	342	1,127	497	370	1,685	1,059	1,542	1,015	
Atchison	3,306	2,604	60	2,834	2,132	71	3,043	2,966	2,032	3,110	
Barbour	919	739	89	262	175	63	827	753	1,185	1,146	
Barton	1,068	1,047	63	1,172	714	62	990	1,165	1,231	1,317	
Bourbon	2,974	1,671	225	2,320	1,161	364	2,902	1,952	2,585	1,691	
Brown	2,339	1,385	47	1,850	896	107	2,213	1,596	1,801	1,370	
Butler	3,179	1,799	277	2,398	1,119	433	3,136	2,108	2,640	1,631	
Chase	1,012	695	129	716	324	409	956	891	1,014	795	
Chautauqua	1,755	1,055	355	1,321	655	333	1,709	1,234	1,426	955	
Cherokee	2,602	1,940	1,023	2,374	1,081	855	2,548	2,460	1,978	2,067	
Clay	2,170	978	281	1,765	531	369	2,147	1,300	2,045	1,286	
Cloud	2,689	1,155	91	2,156	888	65	2,364	1,557	2,459	1,660	
Coffey	1,988	1,358	103	1,432	851	189	1,862	1,447	1,691	1,347	
Cowley	3,767	2,432	369	2,630	1,537	190	3,578	2,733	3,199	2,286	
Crawford	3,087	2,123	275	1,902	1,356	450	2,987	2,366	2,425	2,082	
Davis	843	602	187	702	339	335	723	656	709	948	
Decatur	477	292	2	307	163	28	473	241	893	883	
Dickinson	2,606	1,587	373	1,954	886	292	2,471	1,998	2,010	2,300	
Doniphan	2,178	1,135	.....	2,067	1,143	51	1,984	1,327	1,736	1,170	
Douglas	3,366	1,676	254	3,048	1,463	246	3,375	1,948	2,789	1,799	
Edwards	452	313	29	312	102	.....	418	364	565	399	
Elk	1,802	925	265	1,274	458	486	1,723	1,149	1,575	1,009	

COUNTIES—82.	PRESIDENT, 1884.			PRESIDENT, 1880.			GOVERNOR, 1884.		GOVERNOR, 1886.	
	Blaine. Rep.	Cleveland. Dem.	Butler. Gr.	Garfield. Rep.	Hancock. Dem.	Weaver. Gr.	Martin. Rep.	Glick. Dem.	Martin. Rep.	Moonlight. Dem.
Ellis .....	475	571	31	680	420	54	451	610	590	732
Ellsworth .....	1,079	752	19	1,077	483	32	923	948	1,198	922
Ford .....	673	544	66	370	288	.....	568	670	986	905
Franklin .....	2,360	997	876	2,108	728	898	2,532	1,573	2,025	1,937
Finney .....	222	163	2	.....	.....	.....	227	160	1,803	1,050
Graham .....	398	109	73	494	104	210	388	175	808	370
Greenwood .....	1,980	1,047	326	1,311	667	347	1,792	1,290	1,889	1,777
Harper .....	1,621	1,006	310	546	294	170	1,540	1,197	1,532	1,173
Harvey .....	2,143	1,172	154	1,554	585	136	2,072	1,304	1,648	1,162
Hodgeman .....	262	124	33	176	52	13	263	131	818	498
Jackson .....	1,843	1,132	11	1,504	853	14	1,768	1,185	1,624	1,105
Jefferson .....	2,250	1,655	10	1,976	1,397	78	2,129	1,831	1,925	1,651
Jewell .....	2,394	1,000	523	2,199	883	399	2,343	1,348	2,113	1,300
Johnson .....	2,110	1,392	166	2,132	1,182	354	2,101	1,722	1,776	1,476
Kingman .....	1,314	911	91	436	200	85	1,256	1,052	1,788	1,337
Labette .....	3,475	2,094	316	2,721	1,462	420	3,454	2,347	2,427	2,195
Leavenworth .....	3,593	3,487	80	3,188	2,489	171	3,196	3,993	2,146	3,810
Lincoln .....	996	472	181	957	419	154	829	790	1,090	877
Linn .....	2,232	1,043	591	1,990	745	577	2,167	1,297	2,027	1,278
Lyon .....	3,076	1,519	294	2,398	869	402	2,931	1,887	2,449	1,569
Marion .....	1,812	1,037	59	1,239	539	271	1,613	1,312	1,975	1,346
Marshall .....	2,676	1,891	253	2,276	997	427	2,646	2,157	2,661	2,324
McPherson .....	2,537	1,004	422	2,235	564	545	2,427	1,440	2,138	1,151
Miami .....	2,017	1,688	352	2,010	1,324	454	2,035	1,920	1,759	1,673
Mitchell .....	1,790	840	259	1,728	797	235	1,742	1,019	1,650	1,299
Montgomery .....	3,049	2,180	387	1,773	1,294	693	2,950	2,444	2,662	2,222
Morris .....	1,522	777	126	1,281	550	179	1,345	914	1,508	864
Nemaha .....	2,253	1,586	38	1,755	934	5	2,186	1,767	2,046	1,678
Neosho .....	2,114	1,536	337	1,471	918	461	2,184	1,762	1,921	1,700
Ness .....	392	192	51	315	129	.....	368	250	737	532
Norton .....	764	307	130	761	337	198	779	373	1,177	635
Osage .....	3,267	1,261	816	2,704	907	793	3,114	1,892	3,030	1,831
Osborne .....	1,611	642	121	1,446	589	61	1,558	757	1,730	833
Ottawa .....	1,630	861	250	1,443	524	333	1,510	1,124	1,718	1,082
Pawnee .....	762	302	12	697	235	17	755	347	937	512
Phillips .....	1,056	469	365	1,261	553	221	1,042	519	1,501	1,082
Pottawatomie .....	2,398	1,693	108	2,138	1,179	224	2,247	1,965	2,117	1,677
Pratt .....	768	463	79	196	97	34	774	516	1,033	855
Rawlins .....	197	165	.....	.....	.....	.....	192	177	611	497
Reno .....	2,083	1,170	132	1,384	536	252	1,984	1,381	1,875	1,327
Republic .....	2,392	1,015	74	1,875	661	151	2,261	1,180	2,190	1,371
Rice .....	1,611	906	130	1,108	496	313	1,586	1,037	1,508	1,030
Riley .....	1,686	644	262	1,484	376	347	1,497	968	1,532	1,001
Rooks .....	1,003	403	188	805	338	326	990	484	1,279	842
Rush .....	490	303	.....	542	238	24	471	333	931	721
Russell .....	767	453	29	932	317	110	709	556	881	509
Saline .....	2,384	1,053	65	1,950	838	95	1,912	1,634	1,837	1,635
Sedgwick .....	3,464	2,467	442	2,288	1,354	364	3,190	2,964	3,321	2,834
Shawnee .....	5,987	2,482	129	4,403	1,548	123	5,607	3,40	4,307	2,500
Sheridan .....	88	48	8	93	52	64	93	70	391	218
Smith .....	1,704	685	399	1,524	517	406	1,683	867	1,660	1,049
Stafford .....	737	276	102	530	192	60	726	400	1,076	922
Sumner .....	3,489	2,548	462	2,073	4,419	529	3,438	2,791	3,287	2,881
Trego .....	409	139	19	332	107	28	371	195	581	282
Wabausee .....	1,538	799	10	1,279	510	39	1,362	1,041	1,362	916
Washington .....	2,745	1,390	141	1,957	827	230	2,584	1,637	2,744	1,649
Wilson .....	2,026	1,145	116	1,627	722	527	2,011	1,244	1,900	1,206
Woodson .....	1,142	635	135	898	437	9	1,137	749	1,028	786
Wyandotte .....	3,232	2,301	153	2,410	1,733	236	3,031	2,614	2,082	3,103
Total .....	154,406	90,132	16,341	121,520	59,789	19,710	146,777	108,284	149,513	115,594
Plurality .....	64,274	.....	.....	61,751	.....	.....	38,493	.....	33,919	.....
Per cent .....	58.08	33.90	6.14	60.45	29.74	9.80	55.33	40.82	54.72	42.31
Scattering .....	4,954	.....	.....	.....	.....	.....	10,178	.....	Pro., 8,054	.....
Total vote .....	265,843	.....	.....	201,019	.....	.....	265,239	.....	273,301	.....

The votes of new counties, organized since 1884, are included in the total vote for 1888, though not separately given in the table, from want of space.

The Legislature of 1887-88 stands: Senate, 37 Republicans, 3 Democrats; House, 96 Republicans, 37 Democrats, 4 Independents. Republican majority on joint ballot, 101.

## KANSAS.—Representatives in Congress, 1886.

1886.				1884.			
1st District.	Morrill.	Brierer.		Morrill.	Fenlon.		
Rep.	17,347	Dem.	13,832	Rep.	19,535	Dem.	15,934
Plurality ..	3,515				3,601		
Scattering.	108						
Total vote	31,287			35,474			
2d District.	Fun-	Robin-	Pick-	Fun-	Nichol-		
ston.	son.	son.	ering.	ston.	son.		
Rep.	18,087	Dem.	15,418	Rep.	22,518	Dem.	14,708
Plurality 2,619			1,337		7,726		
Scattering					83		
Total vote	34,792			37,304			
3d Dist.	Per-	Bacon.	For-	Per-	Gab-	Tip-	
kins.	son.	son.	est.	kins.	riel.	ton.	
Rep.	19,614	Dem.	15,875	Rep.	23,854	Dem.	18,341
Plurality 3,739			1,227		10,513	Gr.	5,163
Total vote	36,716			42,859			
4th Dist.	Ryan.	Martin.	Lots.	Ryan.	Wood.		
Rep.	21,961	Dem.	15,706	Rep.	26,177	Dem.	15,799
Plurality 6,255			1,417		10,373		
Scattering					329		
Total vote	38,084			42,806			
5th Dist.	Ander-	Lowe.	Will-	Ander-	Carna-	Ten-	
son.	son.	son.	son.	son.	han-	ney.	
Rep.	19,240	Dem.	12,751	Rep.	23,554	Dem.	10,866
Plurality 6,489			8,556		11,688	Gr.	1,784
Scattering							
Total vote	36,206			35,210			
6th Dist.	Turn-	Gile.	Moody.	Han-	Uhl.		
ner.	son.	son.	son.	back.	son.		
Rep.	19,413	Dem.	11,065	Rep.	15,085	Dem.	10,060
Plurality 8,348			2,098		5,025		
Scattering							
Total vote	33,025			25,146			
7th Dist.	Peters.	George.	Mayes.	Peters.	Bickel.		
Rep.	34,515	Dem.	25,070	Rep.	26,340	Dem.	15,913
Plurality 9,445			1,467		10,327		
Scattering					496		
Total vote	61,465			42,674			

## KENTUCKY.—Representatives in Congress, 1886.

1886.				1884.			
1st District.	Stone.	Turner.		Stone.	Turner.	Hous-	
Dem.	I. D.	Rep.		Dem.	I. D.	Rep.	
Ballard.....	485	750	906	1,066	514		
Caldwell.....	1,164	488	1,072	282	641		
Calloway.....	766	901	772	823	339		
Carlisle.....	392	378					
Crittenden.....	569	285	736	225	892		
Fulton.....	634	265	670	874	283		
Graves.....	1,437	1,822	1,733	1,269	941		
Hickman.....	553	437	700	557	463		
Livingston.....	399	300	652	352	336		
Lyon.....	835	161	681	155	549		
Marshall.....	625	753	492	795	301		
McCracken.....	1,163	1,188	1,391	784	1,119		
Trigg.....	688	743	698	759	783		
Total.....	9,739	8,476	10,503	7,440	7,161		
Plurality.....	1,254		8,063				
Per cent.....	53.44	46.55	41.77	29.59	28.48		
Scattering.....				37			
Total vote	18,206			25,141			
2d District.	Laf-	Jolly.	Laf-	Moore.			
foon.	son.	son.	foon.	son.			
Dem.	Rep.	Dem.	Rep.	Rep.			
Christian.....	2,366	3,099	2,069	2,960			
Davies.....	2,338	1,309	2,573	1,536			
Hancock.....	433	639	634	659			
Henderson.....	1,534	779	2,082	2,036			
Hopkins.....	1,593	655	1,737	1,306			
McLean.....	637	541					
Union.....	939	278	1,875	681			
Webster.....	855	395	1,147	607			
Total.....	10,715	7,695	12,472	9,485			
Majority.....	8,020		2,987				
Per cent.....	58.20	41.80	56.77	43.17			
Scattering.....				11			
Total vote..	18,410		21,968				
3d District.	Hunter.	Rhea.	Hal-	Golla-			
son.	son.	son.	son.	day.			
Rep.	Dem.	Rep.	Dem.	Rep.			
Allen.....	1,005	752	1,072	720			
Butler.....	1,336	713	845	1,008			
Clinton.....	807	305	271	516			
Cumberland.....	921	606	530	653			
Edmonson.....	738	364	650	515			
Logan.....	1,906	2,588	2,328	1,828			
Monroe.....	1,031	506	568	725			
Muhlenburg.....	1,432	1,451	1,301	1,160			
Simpson.....	766	1,313	1,047	603			
Todd.....	1,133	1,348	1,165	921			
Warren.....	2,304	2,531	3,060	1,739			
Total.....	13,379	12,372	12,833	10,386			
Majority.....	1,007		2,447				
Per cent.....	51.80	47.90	55.26	44.73			
Scattering.....	75						
Total vote..	25,826		23,219				
4th District.	Mont-	Bel-	Rob-				
gomery.	son.	son.	son.				
Dem.	Rep.	Dem.	Rep.				
Breckinridge.....	1,251	1,311	1,324				
Bullitt.....	473	209	676				
Grayson.....	1,145	1,031	1,168				
Hardin.....	1,682	1,189	1,573				
Larue.....	734	559	1,017				
Marion.....	925	548	1,591				
Meade.....	769	332	806				
Nelson.....	961	593	1,525				
Ohio.....	1,208	1,128	1,441				
Washington.....	721	642	1,133				
Total.....	9,692	7,572	12,153				
Majority.....	2,120						
Per cent.....	56.14	43.85					
Scattering.....			246				
Total vote..	17,364		12,399				

No opposition.

1886.				1884.		1886.				1884.	
5th District	Ca- ruth. Dem.	Wil- son. Rep.		Wil- lis. Dem.	Willi- son. Rep.	9th District.	Thomas. Wall.	Powers.	Wade worth		
Jefferson.....	9,964	9,824		12,152	8,373	Bath.....	Rep. 947	Dem. 1,031	Dem. 1,246	Rep. 1,140	
Majority.....	140			3,779		Boyd.....	891	835	1,096	1,350	
Per cent.....	50.35	49.64		59.00	40.65	Bracken.....	1,053	1,187	1,745	958	
Scattering.....				71		Carter.....	1,074	826	1,134	1,388	
Total vote.....	19,788			20,596		Fleming.....	1,317	1,363	1,652	1,584	
						Greenup.....	861	949	953	1,222	
						Johnson.....	1,095	736	763	1,144	
						Lawrence.....	1,094	1,202	1,487	1,251	
						Lewis.....	1,553	985	1,132	1,621	
						Martin.....	343	179	181	408	
6th District.	Car- lisle. Dem.	Thoebe. Labor.		Car- lisle. Dem.	Lan- drum. Rep.	Mason.....	2,101	2,298	2,413	2,371	
Boone.....	567	36		3,153	494	Nicholas.....	693	1,163	1,818	997	
Campbell.....	1,469	2187		3,104	3,027	Robertson.....	325	470	566	331	
Carroll.....	512	117		1,374	431	Rowan.....	816	280	401	466	
Gallatin.....	423	72		733	262						
Graut.....	574	114		1,359	807						
Kenton.....	1,898	2,813		4,469	2,923	Total.....	13,693	13,505	16,087	16,188	
Pendleton.....	657	309		1,610	1,216	Majority.....	188			108	
Trimble.....	376	3		959	1,169	Per cent.....	50.36	49.57	49.84	50.11	
						Scattering.....	42				
Total.....	6,476	5,651		15,261	9,329	Total vote.....	27,240		32,276		
Plurality.....	825			5,932							
Per cent.....	53.31	46.52		60.60	37.04						
Scattering.....	19			500							
Total vote.....	12,146			25,180							
						10th District.	Taul- bee. Dem.	Hurst. Rep.	Taul-Auxier bee. Dem.		
7th District.	Breckin- ridge. Dem.			Breckin- ridge. Dem.	Lind- sey. Rep.	Bell.....	155	465	255	527	
Bourbon.....	889			1,879	1	Breathitt.....	698	441	909	436	
Fayette.....	643			2,904		Clark.....	958	869	1,516	1,238	
Franklin.....	547			1,753	1,172	Clay.....	500	901	697	917	
Harrison.....	364			1,855		Elliott.....	741	273	861	249	
Henry.....	603			1,684		Estill.....	536	483	788	722	
Oldham.....	271			723		Floyd.....	991	615	1,149	610	
Owen.....	695			2,368		Harlan.....	163	649	202	546	
Scott.....	371			1,806		Knott.....	490	205			
Woodford.....	408			1,267		Knox.....	369	700	627	906	
		No opposition.				Lee.....	335	434	388	900	
Total.....	4,791			16,299	1,173	Leslie.....	53	422	75	518	
Majority.....				15,066		Letcher.....	323	437	320	343	
Per cent.....				93.21	6.73	Magoffin.....	603	699	740	763	
Scattering.....	17			9		Menifee.....	481	159	523	178	
Total vote.....	4,808			17,421		Montgomery.....	1,110	937	1,392	1,058	
						Morgan.....	1,143	555	1,334	576	
						Perry.....	251	544	232	573	
						Pike.....	1,048	720	1,143	1,077	
						Powell.....	320	269	394	294	
						Wolfe.....	731	419	702	387	
8th District.	Mc- Creary. Dem.	Todd. Rep.		Mc- Creary. Dem.	Sebas- tian. Rep.	Total.....	11,940	11,194	14,266	12,308	
Anderson.....	801	350		1,139	604	Majority.....	746		1		
Boyle.....	916	812		1,292	1,233	Per cent.....	51.59	48.37	53.68	46.31	
Garrard.....	956	699		1,030	1,068	Scattering.....	8				
Jackson.....	215	423		292	662	Total vote.....	23,142		26,574		
Jessamine.....	786	553		1,187	922						
Laurel.....	680	671		846	1,047	11th District.	Fin- ley. Rep.	Botta. Dem.	Wol- ford. Dem.	Jones. Rep.	
Lincoln.....	947	569		1,422	1,079	Adair.....	1,206	1,141	1,102	922	
Madison.....	1,693	1,214		2,398	2,033	Barren.....	1,613	2,452	2,092	1,166	
Mercer.....	965	552		1,501	1,169	Casey.....	875	772	775	742	
Owsley.....				238	569	Green.....	1,064	892	725	738	
Rockcastle.....	590	447		713	903	Hart.....	1,297	1,427	1,866	858	
Shelby.....	1,426	690		1,971	1,174	Metcalfe.....	815	778	671	696	
Spencer.....	560	167		895	1,315	Pulaski.....	1,966	1,055	1,357	2,067	
						Russell.....	746	651	552	444	
Total.....	11,240	7,077		14,924	12,778	Taylor.....	623	904	838	542	
Majority.....	4,163			2,146		Wayne.....	868	768	782	634	
Per cent.....	61.36	38.63		53.86	46.11	Whitley.....	1,751	438	496	1,069	
Scattering.....				6							
Total vote.....	18,317			27,708		Total.....	12,894	11,278	10,748	9,933	
						Majority.....	1,546		816		
						Per cent.....	53.20	46.80	51.97	48.03	
						Total vote.....	24,102		20,690		

**KENTUCKY.**—State Ticket.

COUNTIES—117.	PRESIDENT, 1884.		PRESIDENT, 1880.			GOVERNOR, 1887	
	Cleveland. Dem.	Blaine. Rep.	Hancock Dem.	Garfield. Rep.	Weaver. Gr.	Buckner. Dem.	Bradley. Rep.
Adair	1,059	989	1,095	937	118	1,128	1,351
Allen	1,045	780	949	688	61	1,003	1,167
Anderson	1,119	612	1,118	585	2	1,109	718
Ballard	1,886	546	1,599	411	41	947	295
Barren	2,084	1,176	2,140	1,358	111	2,272	1,685
Bath	1,200	1,132	1,128	874	8	1,270	1,155
Bell	288	537	261	533	1	211	708
Boone	1,694	529	1,734	446	8	1,589	416
Bourbon	1,836	1,822	1,686	1,668	1	1,763	1,755
Boyd	1,106	1,335	794	959	216	1,087	1,224
Boyle	1,253	1,234	1,284	1,191	4	1,267	1,300
Bracken	1,739	925	1,542	817	32	1,406	937
Breathitt	870	459	797	330	2	699	510
Breckinridge	1,341	1,179	1,376	912	462	1,740	1,845
Bullitt	632	302	788	275	43	708	426
Butler	761	997	540	728	537	666	1,515
Caldwell	1,136	832	1,160	899	7	1,064	965
Calloway	1,361	854	1,187	.....	267	1,563	411
Campbell	3,111	3,319	3,059	2,899	48	1,739	1,678
Carroll	1,349	484	1,400	372	.....	1,264	565
Carter	1,148	1,353	577	605	276	1,015	1,879
Casey	742	736	892	708	24	821	1,155
Christian	2,001	2,818	1,853	2,844	486	1,698	2,640
Clark	1,493	1,244	1,263	1,059	17	1,354	1,268
Clay	682	931	674	922	9	613	1,351
Clinton	269	540	333	605	70	283	854
Crittenden	859	914	827	736	301	785	1,083
Cumberland	529	675	598	729	16	493	915
Davess	3,139	1,571	3,054	1,271	229	2,650	1,415
Edmonson	693	545	484	432	67	522	701
Elliott	873	261	623	115	58	816	316
Estill	785	737	809	772	6	741	819
Fayette	2,593	3,000	2,449	2,880	39	2,593	2,232
Fleming	1,677	1,542	1,592	1,368	9	1,583	1,473
Floyd	1,136	608	946	394	5	1,078	746
Franklin	1,819	1,227	1,751	1,134	18	1,763	1,328
Fulton	987	307	707	179	26	846	222
Gallatin	753	254	683	707	.....	706	273
Garrard	1,009	1,066	1,069	1,190	24	968	1,284
Grant	1,345	804	1,333	809	.....	1,367	974
Graves	2,754	1,081	2,443	930	140	2,336	1,097
Grayson	1,176	1,030	1,012	724	283	1,447	1,564
Green	682	785	685	726	114	726	1,042
Greenup	994	1,192	723	925	888	991	1,012
Hancock	656	532	660	270	517	696	758
Hardin	1,531	901	1,677	962	810	2,161	1,331
Harlan	217	650	166	704	5	223	769
Harrison	1,861	1,120	1,867	1,103	1	1,785	1,115
Hart	1,348	869	1,454	1,074	144	1,580	1,426
Henderson	2,379	1,970	2,217	1,504	245	2,475	1,795
Henry	1,539	939	1,661	383	213	1,475	1,082
Hickman	1,204	489	1,069	386	29	1,223	267
Hopkins	1,628	1,125	1,459	838	632	1,569	1,367
Johnson	280	656	272	758	10	179	893
Jessamine	11,266	8,709	13,970	8,746	522	12,855	9,950
Johnston	1,134	971	979	1,057	4	.....	.....
Johnson	764	1,140	472	603	86	810	1,253
Kenton	4,489	3,459	4,370	2,980	18	3,686	1,699
Knott	453	119	.....	.....	.....	429	166
Knox	608	921	611	964	6	503	1,142
Larue	860	456	1,032	469	40	890	697
Laurel	824	1,045	622	905	6	717	1,222
Lawrence	1,419	1,231	936	726	34	1,406	1,510
Lee	885	410	394	418	1	389	498
Leslie	76	518	57	518	.....	72	608
Carlisle	.....	.....	.....	.....	.....	856	242

## KENTUCKY.—State Ticket.—Continued.

COUNTIES—117.	PRESIDENT, 1884.		PRESIDENT, 1880.			GOVERNOR, 1887.	
	Cleveland. Dem.	Blaine. Rep.	Hancock Dem.	Garfield. Rep.	Weaver. Gr.	Buckner. Dem.	Bradley. Rep.
Letcher.....	296	357	379	300	.....	228	433
Lewis.....	1,152	1,498	1,075	1,388	94	895	1,469
Lincoln.....	1,377	1,078	1,545	1,170	.....	1,174	1,209
Livingston.....	922	870	868	222	41	853	400
Logan.....	2,317	1,861	1,999	1,488	103	1,853	1,822
Lyon.....	748	571	630	427	96	550	333
Madison.....	2,295	2,108	2,056	2,003	4	2,333	2,219
Magoffin.....	703	796	553	619	.....	572	791
Marion.....	1,488	943	1,525	1,623	11	1,221	1,104
Marshall.....	1,239	295	979	196	179	1,006	225
Martin.....	179	402	804	121	.....	197	416
Mason.....	2,646	2,120	2,536	1,640	.....	1,844	1,550
McCracken.....	1,992	1,262	1,537	1,045	18	1,563	1,097
McLean.....	818	472	755	837	340	807	559
Meade.....	960	894	1,067	317	200	1,080	586
Menifee.....	511	182	490	153	1	523	219
Mercer.....	1,496	1,161	1,591	1,158	11	1,266	1,115
Metcalf.....	648	681	736	772	26	648	900
Monroe.....	541	793	516	621	275	574	1,108
Montgomery.....	1,371	1,078	1,211	957	1	1,168	1,141
Morgan.....	1,301	608	1,139	413	.....	1,116	642
Muhlenberg.....	1,311	1,024	1,057	917	389	1,313	1,712
Nelson.....	1,534	877	1,758	949	87	1,615	1,008
Nicholas.....	1,344	875	1,416	901	.....	1,199	768
Ohio.....	1,573	1,399	1,645	702	336	1,914	2,085
Oldham.....	677	373	901	502	42	638	275
Owen.....	2,399	577	2,644	630	4	2,513	722
Owsley.....	224	588	222	663	.....	227	694
Pendleton.....	1,563	1,237	1,779	1,186	2	1,480	1,257
Perry.....	236	.....	318	559	.....	284	565
Pike.....	1,142	1,073	1,060	758	11	893	896
Powell.....	335	300	343	308	8	305	321
Pulaski.....	1,374	2,131	1,459	1,360	29	1,225	2,305
Robertson.....	483	348	696	395	2	526	302
Rockcastle.....	698	906	700	749	69	639	927
Rowan.....	413	460	289	281	27	278	369
Russell.....	530	472	531	356	143	711	768
Scott.....	1,789	1,328	1,638	1,299	4	1,632	949
Shelby.....	1,963	1,228	1,849	1,089	108	1,675	1,225
Simpson.....	1,031	641	1,076	501	2	1,063	742
Spencer.....	870	358	850	358	1	774	337
Taylor.....	832	558	879	537	.....	600	657
Todd.....	1,104	958	1,250	1,201	202	1,214	1,281
Trigg.....	1,312	896	1,262	873	9	960	765
Trimble.....	941	172	1,082	151	11	928	172
Union.....	1,863	626	1,931	614	309	1,598	633
Warren.....	2,937	1,866	2,253	1,708	239	2,389	1,947
Washington.....	1,144	1,133	1,319	1,172	38	965	1,295
Wayne.....	775	654	709	523	137	1,063	1,067
Webster.....	1,180	552	946	393	655	972	595
Whitley.....	480	1,106	479	962	7	430	1,536
Wolfe.....	688	403	572	348	.....	678	378
Woodford.....	1,267	1,126	1,228	1,104	1	1,201	1,077
Total.....	152,961	118,122	147,999	104,550	11,498	143,270	126,473
Plurality.....	34,839	.....	43,449	.....	.....	16,797	.....
Per cent.....	55.43	42.81	55.99	39.55	4.35	50.70	44.76
Scattering.....	4,832	.....	257	.....	.....	12,828	.....
Total vote.....	275,915	.....	264,304	.....	.....	282,571	.....

Of the 4,832 scattering votes in 1884, St. John, Prohibition, received 3,139, and Butler, Gr., 1,693 votes.

The Legislature of 1887-89 stands:	Dem.	Rep.	Pro.	Labor.	Dem. maj.
Senate.....	32	6	..	..	26
House.....	70	25	3	2	40
Joint Ballot.....	102	31	3	2	66

In 1887, of the scattering votes, 3,304 were cast for the Prohibition, and 4,634 for the Labor candidate for Governor.

## LOUISIANA.—State Ticket.

PARISHES.—58.	PRESIDENT.				GOVERNOR.			
	1884.		1880.		April, 1879.		April, 1884.	
	Cleveland. Dem.	Blaine Rep.	Hancock. Dem.	Garfield. Rep.	Watts. Dem.	Beaumont. Rep.	McEnery. Dem.	Stevenson. Rep.
Ascension.....	821	2,084	411	1,640	392	1,846	1,015	1,565
Assumption.....	1,146	1,804	796	1,458	1,506	1,914	1,000	1,741
Avoyelles.....	1,173	1,100	1,310	1,289	1,608	1,355	1,853	991
Baton R., East....	1,220	1,260	1,153	970	1,595	1,817	1,478	2,319
Baton R., West....	770	830	830	228	338	563	794	408
Bienville.....	813	99	783	781	1,100	.....	1,536	2
Bossier.....	2,000	175	2,144	185	1,581	278	2,342	666
Caddo.....	2,077	362	2,478	8	2,615	493	2,090	549
Calcasieu.....	1,410	384	784	99	1,474	129	1,944	222
Caldwell.....	659	151	529	140	682	228	673	182
Cameron.....	201	65	165	57	252	39	255	46
Carroll, East.....	204	1,229	209	1,303	193	1,576	702	1,316
Carroll, West.....	215	156	247	42	503	56	483	4
Catahoula.....	508	473	616	158	860	482	1,402	65
Claborn.....	1,663	400	1,353	160	1,730	444	2,175	596
Concordia.....	382	1,716	1,445	245	1,269	1,024	2,208	676
De Soto.....	829	12	795	160	918	8	1,732	5
Feliciania, East....	960	284	763	116	1,259	293	1,903	366
Feliciania, West....	966	236	1,168	181	1,339	147	1,908	253
Franklin.....	785	31	571	15	822	1	927	1
Grant.....	241	95	326	86	351	106	598	374
Iberia.....	1,500	1,333	600	1,113	886	1,363	2,233	1,263
Iberville.....	672	2,603	524	196	626	2,245	992	1,817
Jackson.....	659	.....	382	.....	602	.....	668	.....
Jefferson.....	273	1,003	438	981	297	782	423	1,390
Lafayette.....	1,153	844	590	1	1,205	690	1,296	1,015
Lafourche.....	1,819	1,760	1,428	1,696	1,715	1,866	1,773	1,423
Lincoln.....	1,180	4	1,115	.....	1,400	.....	1,322	30
Livingston.....	325	113	270	72	563	80	525	306
Madison.....	881	861	926	456	2,320	78	781	731
Morehouse.....	1,282	208	981	53	947	164	669	15
Natchitoches.....	1,693	466	1,629	524	1,351	516	2,303	535
Orleans.....	14,336	6,828	17,330	5,859	13,794	5,880	20,534	4,038
Ouachita.....	1,896	86	2,225	18	1,976	11	1,355	.....
Plaquemines.....	653	1,409	735	861	829	1,637	573	1,505
Pointe Coupée.....	744	974	391	759	1,364	907	1,450	992
Rapides.....	1,748	879	1,748	560	1,941	899	1,708	1,157
Red River.....	486	88	590	85	694	79	874	221
Richland.....	773	182	1,122	32	1,158	22	1,201	2
Sabine.....	563	.....	433	.....	812	7	983	.....
St. Bernard.....	246	348	390	221	897	473	706	333
St. Charles.....	77	912	108	899	114	1,105	40	816
St. Helena.....	339	224	368	244	464	352	528	407
St. James.....	371	1,452	599	726	813	1,442	492	1,290
St. John Baptist....	821	1,026	383	1,058	492	1,195	232	1,015
St. Landry.....	1,378	1,680	2,009	1,086	3,523	2,467	3,746	2,581
St. Martin.....	654	1,106	632	948	849	1,067	1,171	985
St. Mary.....	1,003	3,069	571	2,179	515	1,237	326	2,435
St. Tammany.....	394	308	431	357	605	398	452	549
Tangipahoa.....	781	845	714	339	1,007	1,937	814	676
Tensas.....	2,075	697	2,072	578	795	561	3,820	2
Terrebonne.....	1,378	2,007	1,005	439	1,944	346	1,059	1,810
Union.....	1,351	190	1,192	52	1,597	78	1,087	345
Vermillion.....	812	317	374	15	988	272	1,255	422
Vernon.....	472	.....	372	.....	688	.....	746	.....
Washington.....	375	75	346	27	574	175	596	179
Webster.....	653	618	861	188	588	574	588	840
Winn.....	360	61	320	.....	718	2	812	12
Total.....	62,529	46,347	65,310	31,891	73,988	43,185	88,794	43,503
Plurality.....	16,182	.....	33,419	.....	30,803	.....	45,292	.....
Per cent.....	57.19	42.39	67.19	32.80	63.14	36.85	67.11	32.88
Scattering.....	458	.....	.....	.....	.....	.....	.....	.....
Total vote.....	109,234	.....	97,201	.....	117,173	.....	132,296	.....

## LOUISIANA.—Representatives in Congress.—1886.

1886.					1884.				
1st District.	Wilkin-son.	Bur-well.	Mar-tin.	Hunt.	Ack-len.	4th District.	Blan-chard.	Blan-chard.	Slat-tery.
	Dem.	Rep.	Dem.	Dem.	Rep.		Dem.	Dem.	Rep.
Orleans,						Bienville.....	827	872	
3d Ward..	3,010	361	1,173	766	490	Bossier.....	396	2,000	136
4th " ..	1,310	276	586	275	275	Caddo.....	825	2,105	280
5th " ..	1,706	21	639	378	316	De Soto.....	320	835	4
6th " ..	1,010	63	788	290	154	Grant.....	873	327	1
7th " ..	804	34	643	407	345	Natchitoches...	384	1,604	513
8th " ..	521	15	580	244	112	Rapides.....	1,166	1,890	167
9th " ..	903	39	752	239	236	Red River.....	196	494	70
15th " ..	281	89	212	430	485	Sabine.....	150	559	....
Plaquemines	1,027	717	155	1,226	661	Vernon.....	247	449	....
St. Bernard.	778	84	157	153	287	Webster.....	246	791	206
						Winn.....	117	393	....
Total.....	11,350	1,649	5,685	4,458	3,861	Total.....	5,747	12,269	1,877
Plurality.....	9,701		1,227			Plurality.....	5,735	10,892	
Per cent.....	87.31	12.69	42.09	33.01	24.89	Per cent.....		82.04	10.02
Total vote	12,999		13,504			Scattering.....	12	89	
						Total vote....	5,759	13,735	
1886.					1884.				
2d District.	Lagan.	Hero.	Simms.	Hahn.	Hous-ton.	5th District.	New-ton.	Wal-ton.	King.
	Dem.	Rep.	I.Rep.	Rep.	Dem.		Dem.	Rep.	Dem.
Orleans,						Caldwell.....	297		389
1st Ward.	967	144	1	400	837	Carroll, East...	236	353	146
2d " ..	1,991	227		420	1,030	Carroll, W.....	83		223
10th " ..	914	344	2	567	1,105	Catahoula.....	371		417
11th " ..	999	378	2	497	1,077	Claiborne.....	581		1,302
12th " ..	347	273	1	298	426	Concordia.....	2,060	142	671
13th " ..	274	262	1	305	251	Franklin.....	499		709
14th " ..	143	168		172	147	Jackson.....	127		674
16th " ..	142	233		218	118	Lincoln.....	889		1,147
17th " ..	203	85	1	98	183	Madison.....	3,257		775
Jefferson...	592	929	6	1,084	196	Morehouse.....	593		702
St. Charles..	103	1,053	8	939	49	Ouachita.....	889		628
St. Jno. Bap.	453	1,199	2	1,090	233	Richland.....	304		528
St. James....	808	1,247	276	1,358	446	Tensas.....	2,401		2,491
						Union.....	1,031		970
Total.....	7,990	6,537	300	7,446	6,103	Total.....	13,618	495	11,692
Plurality.....	1,393			1,343		Plurality.....	13,123		6,179
Per cent.....	53.67	44.24	2.03	54.96	45.04	Per cent.....	95.46	3.46	59.06
Scattering.....	8					Scattering.....	150		27
Total vote	14,775			13,549		Total vote.	14,263		19,797
1886.					1884.				
3d District.	Gay.	Dar-rall.	David-son.	Gay.	Kel-logg.	6th District.	Robert-son.	Ber-nel.	Irion.
	Dem.	Rep.	son.	Dem.	Rep.		Dem.	Rep.	Dem.
Ascension...	1,855	962		1,329	1,519	Avoyelles.....	2,998		1,393
Assumption.	1,316	1,585	2	1,268	1,683	Baton Rouge, E	1,125	419	1,174
Calcasieu....	964	243		1,439	289	Baton Rouge, W	900		693
Cameron.....	147	14		209	57	Feliciana, East.	817		983
Iberia.....	1,807	754		1,715	1,182	Feliciana, West.	555		976
Iberville.....	1,706	946	66	1,323	1,870	Livingston.....	275		355
Lafayette....	960	811		1,174	820	Pointe Coupée.	882		773
Lafourche....	1,598	1,477	44	1,854	1,732	St. Helena.....	474		345
St. Martin....	877	1,131		730	1,025	St. Landry.....	616		1,695
St. Mary.....	1,289	1,644	241	1,780	2,333	St. Tammany....	296		401
Terrebonne..	1,526	1,802	4	1,591	1,798	Tangipahoa.....	570	1	759
Vermilion....	737	293		893	291	Washington....	162		380
						Total.....	9,670	420	9,927
Total.....	14,782	11,692	357	15,302	14,603	Plurality.....	9,250		3,730
Plurality.....	3,090			699		Per cent.....	95.44	4.14	61.43
Per cent.....	55.03	43.57	1.33	51.16	48.88	Scattering.....	43		35
Scattering.....	4					Total vote....	10,132		16,159
Total vote	26,835			29,905					

The Louisiana Legislature of 1884-88 stands:

	Dem.	Rep.	Dem. maj.
Senate.....	81	5	26
House.....	87	11	76
Joint ballot.....	118	16	103



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## MAINE.—State Ticket.—General Election, 1886.

COUNTIES—16.	PRESIDENT.						GOVERNOR.				
	November 4, 1884.			November 2, 1880.			September 8, 1884.		Sept. 13, 1886		
	Blaine Rep.	Cleveland. Dem.	Butler. Gr.	Garfield. Rep.	Hancock. Fus'n Dem.	Wheeler. St'ght Gr.	Robie. Rep.	Redman. Dem.	Eaton. Gr.	Bodwell. Rep.	Edwards. Dem.
Androscoggin.	4,745	3,439	487	4,974	4,215	207	4,784	3,797	527	4,227	3,579
Aroostook.	2,935	2,162	43	2,560	2,738	37	3,865	3,040	20	3,610	3,210
Cumberland.	9,513	8,188	212	10,167	9,339	487	10,438	9,238	120	8,942	7,950
Franklin.	2,387	1,377	229	2,390	2,178	72	2,499	1,612	77	2,290	1,591
Hancock.	4,037	3,007	129	4,314	3,698	137	4,291	2,965	96	3,642	2,334
Kennebec.	7,572	3,907	359	7,771	5,001	385	7,921	4,344	171	7,350	4,141
Knox.	2,802	2,355	673	2,880	3,659	415	3,024	2,363	929	2,675	2,906
Lincoln.	2,488	2,078	78	2,649	2,890	98	2,850	2,387	79	2,606	2,022
Oxford.	4,222	2,855	413	4,354	3,969	251	4,632	3,192	256	3,980	3,401
Penobscot.	7,967	5,214	356	8,189	6,307	1,157	8,749	6,183	374	7,423	5,928
Piscataquis.	1,976	1,169	88	1,943	1,330	145	2,064	1,227	110	1,950	1,297
Sagadahoc.	2,730	1,378	53	2,932	1,761	51	2,766	1,452	1	2,629	1,296
Somerset.	4,159	2,964	270	4,090	3,526	440	4,256	3,264	74	3,993	3,413
Waldo.	3,099	2,531	242	2,748	3,848	220	3,484	3,050	222	3,140	3,194
Washington.	4,244	3,350	65	4,361	3,622	98	4,927	3,505	69	4,157	3,157
York.	6,840	5,782	297	7,700	7,090	228	7,229	6,451	83	6,023	6,628
Total.	71,716	51,656	3,994	74,039	65,171	4,408	77,779	58,070	3,147	68,837	55,987
Plurality.	20,060			8,868			19,709			12,850	
Per cent.	55.37	39.88	3.08	51.46	43.50	3.06	55.38	41.34	2.24	53.48	43.40
Scattering.		2,143			235			1,440		3,892	
Total vote.		129,509			143,853			140,436		128,716	

The 2,143 "Scattering" votes for President in 1884 were cast for St. John, Prohibition. Of the 1,440 "Scattering" votes for Governor in 1884, 1,157 were for W. F. Eustis, Prohibition. In 1886, of the scattering, 3,872 were for A. Clark, Prohibition candidate for Governor.

The Legislature of 1887-88 stands: Senate, 27 Republicans, 4 Democrats; House, 122 Republicans, 29 Democrats.

## Representatives in 50th Congress, September 13, 1886.

1886.		1884.		1886.		1884.	
1. Reed, Rep.	15,625	Reed, Rep.	17,594	3. Milliken, Rep.	17,994	Milliken, Rep.	20,083
Clifford, Dem.	14,299	Cleaves, Dem.	16,679	Ludd, Dem.	13,008	Thing, Dem.	13,866
Hussey, Pro.	785			Harvey, Pro.	755		
Scattering.	335		221	Scattering.			745
Total.	31,044		34,494	Total.	31,752		34,694
Reed's p'ty.	1,336		915	Milliken's p'ty.	4,991		6,217
2. Dingley, Rep.	18,240	Dingley, Rep.	20,795	4. Boutelle, Rep.	17,240	Boutelle, Rep.	19,880
Garcelon, Dem.	11,811	Hastings, Dem.	14,757	Lynch, Dem.	13,666	Lynch, Dem.	14,800
Eustis, Pro.	3,929	Perry, Gr.	1,864	Pitcher, Pro.	685	Sprague, Pro.	544
Scattering.			513	Scattering.			691
Total.	33,980		37,729	Total.	31,591		35,355
Dingley's p'ty.	6,429		6,088	Boutelle's p'ty.	3,574		5,580

## MARYLAND.—Representatives in Congress.

1886.					1884.				
1st District.	Gibson. Dem.	Hodson. Rep.	Melton. Pro.	Gibson. Dem.	Russell. Rep.	2d District.	Shaw. Dem.	Marine. Rep.	Zouck. Rep.
Worcester.	1,479	923	458	2,256	1,507	Cecil.	2,449	2,122	45
Somerset.	1,841	1,449	281	1,734	2,042	Harford.	2,058	1,824	146
Wicomico.	1,803	966	802	2,292	1,338	Carroll.	3,027	2,320	311
Dorchester.	1,627	1,094	160	2,233	2,404	Baltimore Co. 11d's.	4,482	2,096	781
Talbot.	1,819	1,930	43	2,296	2,129	Total.	12,016	8,362	1,288
Qu'n Anne's.	1,779	1,427	105	2,358	1,717	Plurality.	3,654		16,274
Caroline.	1,228	1,255	109	1,396	1,449	Per cent.	55.47	38.60	5.92
Kent.	1,715	1,706	71	2,161	2,055	Total vote		21,661	53.75
Total.	12,791	11,640	1,529	16,726	14,641				46.24
Plurality.	1,151			2,085					30,277
Per cent.	49.27	44.83	5.89	53.32	46.67				
Total vote		25,960		31,367					

1886.							1884.				1886.							1884.									
Rusk. Boese. Glass. Cole. Pentz. Silver-wood.							Comp-ton. Tuck-er. Arm-strong. Comp-ton. Hol-ton.																				
3d District.							5th District.																				
Baltim'e City.														Dem. Rep. Pro.							Dem. Rep.						
1st Ward.....	1,099	591	167	1,656	1,440	43	Anne Arundel.....	2,655	2,161	114	3,071	2,018															
2d Ward.....	1,906	254	46	1,733	919	8	Calvert.....	815	1,023	96	921	1,891															
3d Ward.....	1,305	388	215	1,730	1,294	99	Charles.....	1,626	1,577	12	1,612	1,789															
4th Ward.....	1,461	282	136	1,656	1,277	57	Howard.....	1,233	871	45	1,746	1,350															
5th Ward.....	1,340	297	232	1,800	1,287	95	Prince George's.....	2,625	2,375	38	3,017	2,588															
6th Ward.....	1,499	548	231	1,684	1,519	79	St. Mary's.....	1,380	1,568	19	1,600	1,730															
7th Ward.....	1,716	440	399	2,013	1,334	110	Balto. Co., 1st and																				
8th Ward.....	1,629	515	188	2,128	838	49	13th District.....	959	455	31	1,299	1,006															
9th Ward.....	1,586	183	112	1,615	948	21	Baltimore City, W.																				
							and parts.....	2,237	996	85	2,376	1,991															
Total.....	13,634	3,300	1,726	16,632	10,756	555	Total.....	13,579	10,850	368	15,612	14,641															
Plurality.....	10,334			5,276			Majority.....	2,729			971																
Per cent.....	72.28	17.49	9.15	58.61	39.32	2.02	Per cent.....	54.76	43.75	1.48	51.60	48.39															
Scattering.....	202			10			Total vote.....	24,797			30,553																
Total vote.....	18,862			27,363																							
Ray. Find-er. Lev. Find-er. Brown.							Baugh-man. Mo-comas. Mann. Nel-son. Mo-man. Comas.																				
4th Dist. Balt. City.							6th District.																				
Dem. Ind. Rep. Pro. Dem. Rep. Pro.							Dem. Rep. Pro.							Dem. Rep.													
10th Ward.....	1,738	793	135	163	1,840	1,481	64	Allegany.....	2,927	3,478	98	2,954	3,671														
11th Ward.....	1,143	898	115	120	1,496	1,501	43	Frederick.....	5,319	5,283	867	5,281	5,561														
12th Ward.....	1,672	893	111	323	1,906	1,486	107	Garrett.....	1,135	1,572	96	1,184	1,408														
13th Ward.....	1,669	627	59	106	1,730	1,175	51	Washington.....	4,218	2,208	138	5,173	4,230														
14th Ward.....	1,613	919	77	189	1,685	1,618	65	Washington.....	4,941	4,509	101	2,789	2,826														
15th Ward.....	1,900	257	198	78	1,101	1,211	35	Total.....	16,438	16,861	640	16,379	17,939														
16th Ward.....	1,408	420	362	65	1,209	1,379	36	Plurality.....			413		1,616														
17th Ward.....	1,492	633	163	61	1,338	1,430	22	Per cent.....	48.44	46.66	1.88	47.63	62.33														
18th Ward.....	1,553	979	53	296	1,785	1,512	70	Scattering.....				8															
19th Ward.....	1,432	716	896	302	1,647	1,631	135	Total vote.....			33,929		34,383														
Total.....	14,750	7,236	1,569	1,692	15,726	14,324	629																				
Plurality.....	7,524			1,402																							
Per cent.....	58.38	28.56	6.21	6.73	51.22	45.66	2.04																				
Scattering.....	35			19																							
Total vote.....	25,863			30,698																							

The Legislature of 1886-87 stands: Senate, 22 Dem., 4 Rep.; House, 81 Dem., 4 Rep. Democratic majority on joint ballot, 89.

## MARYLAND.—State Ticket.

COUNTIES.—24.	PRESIDENT.						GOVERNOR.					
	1884.						1887.					
	Cleav-land. Dem.	Blaine. Rep.	St. John. Pro.	Butler. Gr.	Han-cock. Dem.	Gar-field. Rep.	Mc-Lane. Dem.	Holton. Rep.	Jack-son. Dem.	Brooks. Rep.		
Allegany.....	2,880	3,328	195	263	3,083	3,338	2,870	3,363	2,704	3,893		
Anne Arundel.....	3,052	2,813	30		2,754	2,450	2,829	2,928	3,081	2,781		
Baltimore City.....	34,289	27,585	1,973	188	32,672	23,338	32,186	24,428	34,942	28,192		
Baltimore Co.....	7,864	6,257	227	21	7,321	5,351	7,008	5,355	8,369	6,542		
Calvert.....	926	1,093	8	36	1,100	912	933	1,119	1,067	1,055		
Caroline.....	1,433	1,399	43	2	1,429	1,309	1,405	1,415	1,527	1,496		
Carroll.....	3,592	3,305	51	4	3,492	3,138	3,692	3,281	3,654	3,382		
Cecil.....	2,901	2,669	68	3	2,984	2,673	2,851	2,409	2,843	2,577		
Charles.....	1,566	1,835	12	1	1,686	1,889	1,430	1,884	1,766	1,691		
Dorchester.....	2,230	2,394	52	1	2,133	2,241	2,451	2,436	2,711	2,461		
Frederick.....	5,202	5,500	157	9	5,278	5,764	5,101	5,304	5,476	5,481		
Garrett.....	1,172	1,369	22	83	1,124	1,210	1,159	1,305	1,197	1,430		
Harford.....	3,240	2,593	56	3	3,016	2,476	2,977	2,417	2,935	2,510		
Howard.....	1,733	1,392	23	1	1,787	1,865	1,732	1,394	1,601	1,399		
Kent.....	2,152	2,048	46	1	1,969	1,853	2,106	1,978	2,146	2,025		
Montgomery.....	3,145	2,495	93		3,126	2,497	2,939	2,422	3,051	2,436		
Prince George's.....	2,970	2,850	31	4	2,713	2,672	2,736	2,775	2,636	2,546		
Queen Anne's.....	2,342	1,710	45		2,307	1,666	2,387	1,649	2,569	1,505		
Somerset.....	1,734	2,022	48	1	1,710	1,883	2,168	2,263	2,320	2,298		
St. Mary's.....	1,540	1,773	23		1,530	1,772	1,432	1,697	1,537	1,787		
Talbot.....	2,214	2,907	39	2	2,148	1,988	2,235	2,138	2,293	2,244		
Washington.....	4,196	4,393	44	2	4,030	4,080	3,901	4,040	4,048	4,494		
Wicomico.....	2,262	1,354	65		2,058	1,348	2,107	1,310	2,360	1,263		
Worcester.....	2,231	1,474	176	3	2,256	1,402	2,184	1,462	2,305	1,399		
Total.....	96,866	85,748	2,827	578	93,706	78,515	92,694	80,707	99,028	86,622		
Plurality.....	11,118				15,191		11,987		12,416			
Per cent.....	52.07	46.09	1.51	.31	54.41	45.58	53.45	46.54	52.10	45.57		
Total vote.....	186,019				172,221		173,401		190,076			

At the State election Nov. 3, 1885, for Comptroller of the Treasury, J. F. Turner, Dem., was elected by 102,791 votes, against 72,294 votes for Miller, Rep., and 2,123 votes for Taylor, Prohibition. Total vote, 177,233; Dem. plurality, 30,497.

At the Governor's election in 1887, 4,416 votes were cast for Baldwin, Prohibition

## MASSACHUSETTS.—State Ticket.

COUNTIES—14.	PRESIDENT.						GOVERNOR.				
	1884.			1880.			1886.			1887.	
	Blaine Rep.	Cleveland Dem.	Buller Gr.	Garfield Rep.	Hancock Dem.	Wheeler Gr.	Ames Rep.	Andrew Dem.	Lothrop Pro.	Ames Rep.	Lovering Dem.
Barnstable.	3,144	937	382	3,473	956	6	1,851	728	134	2,187	785
Berkshire...	5,901	5,519	117	6,387	5,033	5	4,632	4,782	573	5,014	5,234
Bristol.....	12,291	6,475	989	13,418	6,176	215	9,091	6,113	721	10,991	7,686
Dukes.....	568	202	6	576	174	....	210	135	103	437	254
Essex.....	20,304	15,148	5,612	22,550	16,428	1,808	19,474	15,421	941	19,970	17,176
Franklin...	3,676	2,577	294	4,023	2,097	122	2,575	2,256	458	2,809	2,356
Hampden...	7,897	7,245	829	8,673	6,195	124	6,526	6,144	556	6,678	6,975
Hampshire...	4,013	2,730	344	5,025	2,111	112	3,095	2,503	409	3,549	2,335
Middlesex...	27,654	22,206	5,339	30,339	19,799	870	24,843	21,627	1,192	27,608	21,572
Nantucket...	328	204	2	395	108	....	342	254	20	261	376
Norfolk....	8,351	7,321	1,426	10,018	6,512	183	7,036	6,390	439	8,108	6,299
Plymouth...	7,653	4,455	1,667	8,942	4,660	323	6,004	4,644	573	5,905	4,564
Suffolk....	23,283	34,621	3,880	28,344	28,862	313	20,644	28,373	549	23,954	28,384
Worcester..	21,661	12,712	3,495	23,042	12,849	467	16,026	13,513	1,583	18,529	14,498
Total.....	146,724	122,352	24,382	165,205	111,960	4,548	122,346	112,883	8,251	136,000	118,394
Plurality...	24,372			53,245			9,463			17,606	
Per cent.....	48.36	40.32	8.03	58.47	39.62	1.60	50.19	46.90	3.38	51.12	44.50
Scattering...		9,925			117			289		11,638	
Total vote...		303,383			282,512			243,769		266,032	

The "Scattering" vote in 1884 was cast for the Prohibition candidate for President. In 1887, out of the 11,638 "Scattering," 10,945 votes were cast for the Prohibition candidate for Governor.

The Legislature of 1888 stands:				
Senate.....	30	Dem.	Ind.	Rep. maj.
House.....	164	71	5	88
Joint Ballot.....	194	81	5	108

## MASSACHUSETTS.—Representatives in Congress.—1886.

1886.	1884.	1886.	1884.
1 Davis, Rep..... 9,416	Davis, Rep..... 10,080	7 Cogswell, Rep. 9,863	Stone, Rep..... 12,475
McLaughlin, D. 5,763	Howland, Dem. 5,307	French, Dem.. 8,489	Spooford, Dem. 9,623
Scattering..... 887	Scattering..... 1,792	Scattering... 2,688	Baker, Gr..... 3,948
Total vote..... 16,071	21,179	Total vote..... 21,040	26,064
Rep. plurality 3,648	8,773	Rep. plurality 1,374	2,852
2 Long, Rep..... 11,317	Long, Rep..... 15,039	8 Allen, Rep..... 10,216	Allen, Rep..... 12,648
B. Morse, Dem. 9,495	Everett, Dem.. 9,734	Donovan, Dem. 9,684	Lilley, Dem..... 9,446
Scattering..... 858	Scattering..... 3,611	Scattering..... 437	Scattering..... 1,509
Total vote..... 21,670	28,384	Total vote..... 20,337	23,598
Rep. plurality 1,822	5,305	Rep. plurality 532	3,197
3 L. Morse, Dem. 11,199	Ranney, Rep... 13,596	9 Burnett, Dem. 10,354	Ely, Rep..... 12,265
Ranney, Rep... 9,438	Swasey, Dem.. 9,248	Ely, Rep..... 10,143	Fales, Dem..... 6,301
Scattering..... 222	Scattering..... 2,827	Lyman, Ind. R. 4,260	Lyman, Ind. R. 4,260
Total vote..... 20,859	25,671	Scattering..... 762	Scattering..... 3,060
Dem. plurality 1,761	Rep. plurality.. 4,348	Total vote..... 21,259	25,876
4 Collins, Dem... 11,201	Collins, Dem... 13,664	Dem. plurality 211	Rep. plurality.. 5,964
Cutler, Rep... 8,829	O'Neill, Rep... 7,182	10 Russell, Dem.. 9,728	Rice, Rep..... 13,940
Scattering..... 234	Scattering..... 247	Rice, Rep..... 8,977	Estabrook, Dem. 6,551
Total vote..... 15,264	21,093	Scattering..... 889	Scattering..... 3,249
Dem. plurality 7,372	5,482	Total vote..... 19,594	23,740
5 Hayden, Rep... 11,364	Hayden, Rep... 13,290	Dem. plurality 751	Rep. plurality.. 7,389
Kandall, Dem.. 8,006	Paine, Dem..... 11,018	11 Whiting, Rep. 12,661	Whiting, Rep.. 15,325
Scattering..... 480	Scattering..... 1,252	Currier, Dem.. 8,096	Hill, Dem..... 8,693
Total vote..... 19,850	25,560	Scattering..... 1,332	Scattering..... 1,587
Rep. plurality 3,368	2,272	Total vote..... 22,091	25,605
6 Lodge, Rep..... 13,495	Lovering, Dem. 15,146	Rep. plurality 4,562	6,682
Lovering, Dem. 12,767	Lodge, Rep..... 14,881	12 Rockwell, Rep. 10,181	Rockwell, Rep. 13,012
Scattering..... 462	Scattering..... 539	Joyner, Dem.. 9,136	Dunham, Dem. 10,856
Total vote..... 26,724	30,566	Scattering..... 996	Scattering..... 1,320
Rep. plurality 728	Dem. plurality. 265	Total vote..... 20,545	25,188
		Rep. plurality 815	2,156

**MICHIGAN.**—Representatives in Congress, 1886.

	1886.			1884.		
1st District.	Chipman.	Robinson.	Frisbie.	Maybury.	Atkinson.	Estlin.
Wayne.....	17,367	15,801	876	21,673	15,549	1,061
Plurality.....	1,566			6,124		
Per cent.....	61.01	46.41	2.57	55.81	40.04	2.73
Scattering.....					544	
Total vote.....		\$4,044			38,827	

2d District.	Allen.	Salis-	Cro-	Eld-	Allen.	Moeh-
	bury.	zier	ridge.			
	Rep.	Pro.	Dem.	Rep.	Pro.	
Hillsdale	4,434	2,773	630	3,146	4,424	670
Lenaewee	5,587	5,076	966	5,814	5,815	1,087
Monroe	2,593	3,116	238	3,858	3,062	213
Washtenaw	4,014	4,521	614	5,065	4,355	531
Total	16,518	15,486	2,443	17,710	17,656	2,418
Plurality	1,032					
Percentage	47.94	44.95	7.10	46.86	46.72	6.39
Scattering					1	
Total vote	34,452					

3d District.	O'Don- nell.	Han- nell.	Allen.	O'Don- nell.	Pen- ning- ton.	Fan- nell.
	Rep.	Fus.	Pro.	Rep.	Dem.	Gr. Pro.
Barry	2,775	2,470	564	2,637	3,005	389
Branch	3,606	2,669	565	3,560	3,006	459
Calhoun	4,385	3,276	864	5,024	4,357	581
Eaton	3,982	3,313	860	4,063	3,785	483
Jackson	5,467	3,771	741	5,134	5,107	625
Total	20,215	15,499	3,594	20,438	19,210	2,581
Plurality	4,711			1,238		
Per cent.	51.42	39.43	9.14	48.44	45.53	5.99
Scattering					2	
Total vote		39,908			42,814	

4th District.	Bur- rows. Rep.	Sher- wood. Fus.	Boy- wood. Pro.	Bur- rows. Rep.	Yam- ple. Gr.	Al- cott. Pro.
Berrien.....	4,294	3,814	470	4,407	4,518	293
Cass.....	2,675	2,486	371	2,692	2,885	185
Kalamazoo.....	4,399	3,571	530	4,191	3,968	385
St. Joseph.....	3,082	2,284	172	3,138	3,716	267
Van Buren.....	3,958	2,725	456	4,015	3,163	289
Total.....	18,257	15,744	1,999	18,564	18,212	1,232
Plurality.....	2,513				852	
Total vote.....	50,711	43,78	5,55	48,82	47,90	3,24
State vote.....						
Per cent.....		36.000		48.19	88.019	

5th District.	Ford.	Mc-Briggs.	Com.	Fitz-	Ed-
	Fus.	Bide.	stock.	gerald.	sell.
	Rep.	Pro.	Dem.	G. Rep.	Rep.
Allegan.....	3,005	3,631	318	3,485	4,081
Ionia.....	3,944	3,583	465	3,809	3,552
Kent.....	3,947	7,472	1,629	10,087	7,838
Ottawa.....	2,671	3,434	274	3,075	3,714
Total.....	18,567	18,120	8,086	20,406	20,050
Plurality.....	447			356	
Per cent.....	46.69	45.55	7.75	47.55	46.73
Scattering.....					4
Total vote.....	39,773			42,929	

6th District.	Brewer. Rep.	Fed. F.	Part. P.	Winans. W.	Wil- son. S.	Smith. S.
Clinton.....	3,083	2,914	987	3,226	2,806	307
Genesee.....	4,739	2,739	1,053	3,898	2,751	465
Livingston.....	3,759	1,012	884	5,546	3,759	445
Livingston.....	4,291	2,791	470	3,002	2,571	245
Oakland.....	4,909	4,688	683	5,367	4,964	465
<b>Total.....</b>	<b>19,084</b>	<b>17,148</b>	<b>3,427</b>	<b>19,857</b>	<b>18,877</b>	<b>2,445</b>
Plurality.....	1,886			1,480		
2d place.....	48.05	43.29	8.65	46.81	45.17	6.01
Scattering.....					2	
<b>Total vote.....</b>	<b>39,606</b>				<b>40,681</b>	

	1886.			1884.		
7th District.	Whit- Fus.	San- Rep.	Clark. Pro.	Car-Weeks. demon.	Atkin- son.	Atkin- son.
Huron.....	1,763	1,496	3,259	1,936	2,250	34
Lapeer.....	2,460	2,889	331	2,936	2,976	37
Macomb.....	3,045	2,428	258	3,400	2,828	8
Sanilac.....	2,005	2,126	280	1,719	1,847	731
St. Clair.....	4,504	4,024	856	4,681	3,370	792
Total.....	18,777	12,963	1,593	14,535	12,316	1,097
Plurality.....	813		2,219			
Per cent.....	48.62	45.75	5.62	50.15	42.50	3.78
Scattering.....					1,080	
Total vote.....	28,333			28,378		

The "Scattering" vote in the 7th District in 1884 was cast for Russell, Prohibition candidate.

8th District.	Tars- ney.	Horr. Rep.	Ab- bey.	Tars- ney.	Horr. Rep.	Mil- ler.
	2,654	2,398	283	2,805	2,647	187
	P.	D.	P.	D.	P.	D.
Gratiot.....	1,459	1,775	109	1,650	1,602	42
Isabella.....	1,194	930	156	922	1,089	144
Midland.....	3,342	3,573	450	3,855	3,857	138
Montcalm.....	6,718	5,385	243	7,045	5,962	71
Saginaw.....	2,874	3,064	704	3,159	2,697	568
Shiawassee.....	18,901	17,615	1,930	19,446	17,824	1,010
<b>Total.....</b>	<b>48,385</b>	<b>46,584</b>	<b>5,090</b>	<b>50,539</b>	<b>46,378</b>	<b>2,632</b>
Per cent.....	48.38	46.54	5.09	50.59	46.37	2.63
Scattering.....					147	
<b>Total vote.....</b>		<b>87,946</b>			<b>88,427</b>	

9th District.	Cuth-Mason.		Cuth-		Fal-Blake	
	Rep.	Fug.	Ellis.	Pro.	Rep.	Las. Pro.
Antrim.....	954	493	25	1,074	723	28
Charlevoix.....	1,080	769	126	1,053	890	26
Kalkaska.....	646	261	67	627	885	9
Lake.....	941	615	118	972	643	94
Manistee.....	1,304	1,627	238	1,441	1,930	123
Monroe.....	1,347	1,161	36	1,197	1,212	84
Mecosta.....	2,108	1,897	271	2,373	1,887	105
Missaukee.....	486	471	81	433	423	13
Muskegon.....	2,810	3,190	331	3,492	3,168	313
Newaygo.....	1,837	1,713	241	1,960	2,078	187
Oceana.....	1,301	1,131	478	1,600	1,234	895
Oscoda.....	1,270	635	298	1,457	801	266
Wexford.....	1,142	766	136	1,182	995	53
<b>Total.....</b>	<b>17,226</b>	<b>14,198</b>	<b>2,398</b>	<b>18,963</b>	<b>16,207</b>	<b>1,704</b>
Plurality.....	8,226		1,593	18,963		
Per cent.....	50.93	41.98	7.08	51.39	43.92	4.61
Scattering.....					27	
<b>Total vote.....</b>	<b>33,817</b>				<b>36,901</b>	

10th District.	Fisher. Fus.	Loud. Rep.	Ross. Pro.	Fisher. D.M.Gr.	Gibson. Rep.	Webster. Pro.
Total.....	15,047	12,900	1,064	15,366	18,078	855
Plurality....	2,141			2,288		
Per cent.....	51.36	44.08	3.97	52.43	44.63	2.91
Scattering...		232				5
Total vote		29,233			29,304	

11th District.	Mof. fatt. Rep.	Powers. Fus.	Car-penter. Pro.	Mof. fatt. Rep.	Pow-ers. Fus.
Total.....	14,485	12,242	298	16,467	8,992
Plurality.....	2,243			7,475	
Per cent.....	53.60	45.30	1.08	64.54	35.34
Scattering.....					53
Total vote..		27,020			25,512

COUNTIES— 79.	PRESIDENT.						GOVERNOR.				
	1884.			1880.			1884.			1880.	
	Blaine Rep.	Cleve- land. Fus.	St. John Pro.	Gar- field. Rep.	Han- cock. Dem.	Wea- ver. Gr.	Alger. Rep.	Be- gole. Fus.	Pres- ton. Pro.	Luce. Rep.	Yaple Fus.
Alcona.....	545	330	1	386	252	9	617	266	1	356	297
Allegan.....	4,080	3,445	927	4,693	2,376	1,209	4,053	3,387	1,004	3,671	2,934
Alpena.....	927	1,127	59	960	834	38	1,077	1,016	56	1,119	1,256
Antrim.....	1,066	721	37	600	153	215	1,046	726	51	906	522
Arenac.....	322	607	44	.....	.....	.....	314	586	56	292	551
Baraga.....	396	307	.....	173	224	.....	401	297	.....	349	358
Barry.....	2,699	2,937	401	3,083	1,020	2,129	2,672	2,944	420	2,675	2,565
Bay.....	2,916	4,963	161	2,404	2,068	1,734	2,930	4,683	207	2,957	4,305
Benzie.....	556	380	77	449	170	142	553	374	81	521	406
Berrien.....	4,445	4,458	345	4,535	3,536	540	4,410	4,450	370	4,262	3,788
Branch.....	3,671	2,958	419	4,121	1,195	1,626	3,493	3,009	525	3,525	2,767
Calhoun.....	5,113	4,309	564	5,187	3,143	844	4,079	3,315	690	4,145	3,439
Cass.....	2,764	2,744	216	2,859	2,180	415	2,727	2,761	230	2,576	2,478
Charlevoix.....	1,043	825	56	784	304	78	1,072	878	67	1,044	773
Cheboygan.....	777	897	40	606	541	99	776	902	44	714	1,031
Chippewa.....	686	635	21	396	347	2	678	638	28	677	816
Clare.....	622	685	34	488	370	44	614	684	44	509	641
Clinton.....	2,782	3,320	315	3,299	2,797	756	2,616	3,202	403	2,996	2,953
Crawford.....	304	223	9	183	142	20	309	219	9	238	253
Delta.....	1,201	609	6	708	441	6	1,198	618	6	921	735
Eaton.....	4,106	3,717	494	4,195	2,681	809	4,103	3,673	543	3,903	3,377
Emmet.....	779	895	105	814	495	118	767	892	124	793	827
Genesee.....	4,328	3,657	1,005	4,934	3,086	925	4,117	3,760	1,103	4,517	3,021
Gladwin.....	288	213	.....	160	243	7	286	194	.....	297	174
Gd. Traverse.....	1,645	808	94	1,356	428	70	1,569	838	126	1,328	624
Grafton.....	2,676	2,736	283	2,548	1,489	965	2,678	2,707	312	2,912	2,603
Hillsdale.....	4,315	3,222	629	4,909	1,951	1,365	4,260	3,166	750	4,368	2,774
Houghton.....	2,383	1,694	39	2,100	1,311	.....	2,381	1,660	72	2,298	1,844
Huron.....	1,355	1,898	179	1,713	1,245	42	1,347	1,884	197	1,513	1,730
Ingham.....	3,709	4,562	472	3,984	3,412	1,005	3,694	4,362	636	3,698	4,077
Ionia.....	3,552	3,814	503	4,210	2,542	1,257	3,494	3,715	634	3,572	3,915
Iosco.....	1,016	864	43	809	513	5	1,071	807	39	895	1,085
Isabella.....	1,617	1,610	83	1,438	906	129	1,605	1,604	99	1,659	1,599
Jackson.....	4,804	5,452	615	4,486	3,743	1,810	4,784	5,336	760	4,754	4,486
Kalamazoo.....	4,515	3,750	455	4,478	3,044	550	4,421	3,784	491	4,293	3,666
Kalkasha.....	630	369	35	496	170	31	619	371	45	590	302
Kent.....	9,007	9,639	1,040	8,313	5,115	3,037	8,843	9,084	1,166	7,763	8,670
Keweenaw.....	620	201	12	591	262	.....	622	202	12	398	187
Lake.....	951	656	109	579	266	6	932	671	113	877	716
Lapeer.....	3,062	2,741	276	3,440	2,606	171	3,000	2,722	360	2,888	2,450
Leelanaw.....	811	571	21	594	545	83	804	576	24	666	489
Lenawee.....	5,827	5,572	1,097	6,451	5,246	402	5,690	5,423	1,406	5,523	5,010
Livingston.....	2,597	2,988	272	2,879	2,819	231	2,705	2,852	305	2,459	2,784
Mackinac.....	479	558	3	.....	.....	.....	480	557	2	490	591
Macomb.....	2,782	3,464	223	3,137	2,218	201	2,772	3,438	254	2,469	3,016
Manistee.....	1,305	1,926	162	1,189	870	240	1,327	1,877	190	1,198	1,744
Manitou.....	18	148	.....	34	139	.....	18	148	.....	22	72
Marquette.....	4,230	1,478	48	2,434	1,271	14	4,249	1,446	86	3,118	1,599
Mason.....	1,299	1,217	57	1,267	766	76	1,269	1,238	75	1,304	1,091
Mecosta.....	2,365	1,847	187	1,621	852	275	2,340	1,819	242	2,049	1,444
Menominee.....	2,614	936	25	1,380	880	4	2,586	952	26	1,687	2,113
Midland.....	1,071	883	44	761	405	355	1,068	875	46	1,038	1,125
Missaukee.....	470	373	26	266	121	37	466	370	34	432	510
Monroe.....	3,025	3,920	224	3,178	3,701	224	3,075	3,786	295	2,547	3,095
Montcalm.....	3,857	3,788	173	4,163	2,770	703	3,849	3,754	215	3,565	3,285
Montm'ency.....	93	137	9	.....	.....	.....	90	137	.....	127	157
Muskegon.....	3,483	3,171	317	2,807	1,630	358	3,428	3,166	381	3,137	2,821
Newaygo.....	1,971	2,051	203	1,492	625	994	1,946	2,064	210	1,814	1,696
Oakland.....	4,842	5,386	522	5,370	5,150	318	4,844	5,341	647	4,617	4,842
Ocean.....	1,637	1,213	357	1,481	482	601	1,597	1,318	393	1,280	1,135
Ogemaw.....	478	472	16	264	191	58	495	456	17	520	500
Ontonagon.....	301	293	24	228	218	25	298	287	22	824	765
Osceola.....	1,497	792	273	1,225	581	23	1,466	768	324	1,234	657
Oscoda.....	199	87	4	.....	.....	.....	198	88	4	238	264
Otsego.....	485	410	21	328	217	81	450	413	55	413	464
Ottawa.....	3,758	3,049	231	3,284	2,019	784	3,655	3,059	253	3,423	2,639
Presque Isle.....	394	225	.....	216	145	.....	400	222	.....	420	340
Roscommon.....	427	435	2	335	506	90	433	431	1	274	327
Saginaw.....	5,939	7,047	205	5,207	5,304	609	6,084	6,900	252	5,447	6,723
Saginac.....	1,923	1,817	165	2,238	1,296	186	1,945	1,755	193	2,312	1,832
Schoolcraft.....	518	289	22	157	41	.....	561	253	14	542	524
Shiawassee.....	2,705	3,141	623	3,347	1,972	1,167	2,659	2,997	789	3,034	2,894
St. Clair.....	4,017	4,668	348	4,219	3,439	758	4,079	4,568	388	4,074	4,368

COUNTIES— 79.	PRESIDENT.						GOVERNOR.				
	1884.			1880.			1884.		1886.		
	Blaine Rep.	Cleveland. Fus.	St John Pro.	Garfield. Rep.	Hancock. Dem.	Weaver. Gr.	Alger. Rep.	Be- gole. Fus.	Pres- ton. Pro.	Luce. Rep.	Yaple Fus.
St. Joseph....	3,261	3,554	133	3,144	2,102	1,231	3,212	3,572	162	3,068	3,187
Tuscola....	2,914	2,624	322	2,999	1,517	358	2,918	2,576	369	3,092	2,909
Van Buren....	4,219	2,933	361	4,131	2,004	1,062	4,276	2,966	366	3,963	2,663
Washtenaw....	4,049	5,315	617	4,629	4,957	333	3,934	5,255	782	3,628	4,718
Wayne....	17,315	20,930	703	16,157	15,064	718	16,827	20,512	1,406	15,392	18,049
Wexford....	1,220	876	130	1,111	406	128	1,219	844	192	1,116	792
Total....	192,669	189,361	18,403	183,190	131,800	34,795	190,840	186,887	22,207	181,471	174,043
Plurality....	3,308			53,890			3,953			7,429	
Per cent....	47.51	46.70	4.53	52.54	37.26	9.87	47.71	46.72	5.55	47.66	45.71
Scattering....		5,037			1,156			414		Pro 25,174	
Total vote.		405,470			352,441			400,348		880,687	

In 1886, two new counties voted, viz.: Alger, 247 Rep., 95 Fusion; and Iron, 707 Rep., 474 Fusion. These are included in the above footings.

In 1884 and 1886, there was a "Fusion" between the Democratic and Greenback or "National" parties on one ticket.

The 25,174 votes in the "scattering" for 1886, were cast for Dickie, Prohibition candidate for Governor.

The Legislature of 1887-88 stands: Senate, Republicans, 23, Fusionists, 9; House, Republicans, 67, Fusionists, 32; Labor, 1. Republican majority, joint ballot, 48.

## MINNESOTA.—State Ticket.

COUNTIES— 79.	PRESIDENT, 1884.		GOVERNOR, 1886.		COUNTIES— 79.	PRESIDENT, 1884.		GOVERNOR, 1886.	
	Blaine. Rep.	Cleveland. Dem.	Mc- Gill. Rep.	Ames. Dem.		Blaine. Rep.	Cleveland. Dem.	Mc- Gill. Rep.	Ames. Dem.
Aitkin.....	221	214	213	354	Morrison.....	687	1,010	835	1,340
Anoka.....	1,402	532	1,019	914	Mower.....	1,666	780	1,799	1,284
Becker.....	920	353	1,070	484	Murray.....	627	244	836	422
Beltrami....	13	6	254	809	Nicollet.....	1,129	701	1,164	1,108
Benton.....	351	590	516	512	Nobles.....	491	246	758	503
Big Stone....	552	207	2,539	2,677	Norman.....	916	295	716	634
Blue Earth....	2,480	2,028	916	1,418	Olmsted.....	2,127	1,539	2,109	1,952
Brown.....	1,159	1,169	502	600	Otter Tail....	3,435	1,510	2,922	1,927
Carlton.....	670	266	792	1,940	Pine.....	379	307	244	443
Carver.....	1,187	1,593	214	103	Pipestone....	698	256	604	349
Cass.....	145	5	679	543	Polk.....	2,499	1,036	1,086	388
Chippewa....	794	357	1,989	508	Pope.....	1,308	210	2,025	2,019
Chisago.....	1,492	806	1,100	902	Ramsey.....	7,912	6,739	6,890	11,699
Clay.....	1,176	727	31	23	Redwood.....	733	240	828	409
Cook.....	46	8	698	192	Renville.....	1,517	764	1,393	1,095
Cottonwood..	599	137	708	908	Rice.....	2,453	1,831	2,304	2,546
Crow Wing....	907	501	1,355	2,208	Rock.....	741	162	839	267
Dakota.....	1,523	1,824	1,907	712	St. Louis.....	2,360	827	2,858	1,849
Dodge.....	1,174	481	1,280	789	Scott.....	692	1,842	513	2,036
Douglas.....	1,643	559	1,760	825	Sherburne....	644	346	679	549
Fairbault....	1,633	639	2,768	1,884	Sibley.....	1,040	1,132	867	1,506
Fillmore....	2,927	1,013	1,694	1,162	Stearns.....	1,381	3,072	1,361	3,869
Freeborn....	2,104	733	3,904	1,811	Steele.....	1,273	1,006	1,399	1,290
Goodhue.....	3,907	1,635	689	298	Stevens.....	613	399	576	461
Grant.....	810	138	14,177	14,573	Swift.....	965	474	890	842
Hennepin....	14,596	8,058	1,592	1,203	Todd.....	758	549	849	894
Houston.....	1,614	1,183	105	129	Traverse....	411	253	440	619
Hubbard.....	101	75	937	228	Wabasha....	1,610	1,954	1,435	2,266
Isanti.....	1,243	113	26	178	Wadena.....	384	243	981	944
Jackson.....	632	146	936	352	Waseca.....	1,189	807	938	1,442
Kanabec.....	280	40	237	81	Washington..	2,704	1,702	2,015	2,230
Kandiyohi....	1,838	212	1,722	556	Watsonwan..	626	192	761	313
Kittson.....	315	186	491	374	Wilkin.....	400	204	407	414
Lac qui Parle.	966	220	1,379	600	Winona.....	2,664	3,303	2,378	3,845
Lake.....	74	6	225	47	Wright.....	2,383	1,009	2,393	2,231
Le Sueur.....	1,618	1,861	1,257	2,409	Yell. Medicine	1,112	193	1,027	314
Lincoln.....	599	154	588	251					
Lyon.....	1,223	242	1,109	352	Total.....	111,685	70,065	106,966	104,483
McLeod.....	1,071	1,578	802	1,618	Plurality....	41,620		2,483	
Marshall....	584	157	911	574	Per cent....	58.77	36.87	48.11	47.38
Martin.....	736	260	952	495	Scattering..	8,267		Pro. 9,030	
Meeker.....	1,456	859	1,377	1,316	Total vote..	190,017		220,479	
Mille Lacs....	301	140	244	198					

Of the 8,267 scattering votes in 1884, 4,484 were for St. John, Prohibition, and 3,583 for Butler, Greenback candidate. In 1880, Weaver, Gr., received 3,267 votes. For Governor, in 1883, Hubbard.

## MINNESOTA.—Representatives in Congress.

1886.						1884.					
1st District.	Will-son. Dem.	Love-ly. Rep.	Rob-erts. Pro.	White. Rep.	Bier-man. Dem.	Bier-ce. Pro.					
Dodge.....	912	1,148	210	1,095	660	132					
Fillmore.....	2,451	2,188	287	2,918	1,650	110					
Freeborn.....	1,143	1,828	292	1,677	1,304	67					
Houston.....	1,490	1,306	38	1,656	1,174	13					
Mower.....	1,620	1,452	170	1,592	1,092	20					
Olmsted.....	2,369	1,900	145	2,116	1,641	110					
Steele.....	1,355	1,261	129	1,184	1,100	55					
Wabasha.....	2,293	1,437	140	1,633	1,974	4					
Winona.....	3,998	2,253	107	2,734	3,366	83					
Totals.....	17,491	14,663	1,458	16,604	13,961	594					
Plurality.....	2,828			2,643							
Per cent.....	52.08	43.62	4.33	53.28	44.80	1.90					
Total vote.		33,612			31,159						

1886.						1884.					
2d District.	Lind. Rep.	Bullis. Dem.	Day. Pro.	Wake-field. Rep.	Thorn-ton. Dem.	Copp. Pro.					
Blue Earth.....	2,694	2,479	319	2,473	2,044	263					
Brown.....	1,535	797	76	1,468	1,033	41					
Cottonwood.....	732	162	98	589	163	32					
Faribault.....	1,463	1,126	294	1,322	528	138					
Jackson.....	1,065	257	1	681	153	6					
Lac qui Parle.....	1,467	397	1	1,004	182	...					
Le Sueur.....	1,671	1,963	298	1,720	1,653	28					
Lincoln.....	706	131	19	653	165	1					
Lyon.....	1,083	411	60	1,263	230	96					
Martin.....	953	499	124	731	284	100					
Murray.....	913	940	70	605	220	...					
Nicollet.....	1,274	997	13	1,136	696	2					
Nobles.....	769	834	132	523	238	146					
Pipestone.....	647	141	9	617	273	10					
Redwood.....	902	365	151	784	227	50					
Rock.....	869	237	124	747	171	54					
Sibley.....	1,053	827	...	1,053	1,114	4					
Waseca.....	1,135	1,345	269	1,197	835	70					
Watsonwan.....	770	264	95	545	272	3					
Yellow Medi-cine.....	1,171	208	21	1,200	103	40					
Totals.....	22,908	13,260	2,114	20,813	10,639	1,079					
Plurality.....	9,684			10,174							
Per cent.....	59.79	34.63	5.52	63.97	32.70	3.31					
Total vote.		38,282			32,531						

1886.						1884.					
3d District.	Mac-Donald. Dem.	Her-bert. Rep.	Lath-rop. Pro.	Strait. Rep.	Don-nelly. Dem.	Stearns. Pro.					
Carver.....	1,999	735	51	1,379	1,399	45					
Chippewa.....	604	630	73	580	616	41					
Dakota.....	2,236	1,389	33	1,200	2,203	42					
Goodhue.....	1,756	3,963	133	3,461	2,161	111					
Kandiyohi.....	545	1,730	144	1,659	639	12					
McLeod.....	1,619	969	137	939	1,667	31					
Meeker.....	1,293	1,416	103	1,448	1,173	100					
Renville.....	1,246	1,250	71	1,396	954	38					
Rice.....	2,452	2,299	171	2,367	2,190	80					
Scott.....	2,188	872	23	1,111	1,441	8					
Swift.....	845	911	7	866	595	...					
Totals.....	16,738	15,583	988	16,456	15,083	568					
Plurality.....	1,205			1,418							
Per cent.....	50.32	46.71	2.96	51.32	46.90	1.77					
Total vote.		33,359			32,062						

1886.						1884.					
4th District.	Rice. Dem.	Gilfil- lan. Rep.	Den-ton. Pro.	Gilfil- lan. Rep.	Merri-man. Dem.	Dou-glas. Pro.					
Anoka.....	892	1,036	64	1,186	784	78					
Chicago.....	595	1,284	75	1,356	479	3					
Hennepin.....	14,608	14,007	1,283	11,540	11,562	692					
Isanti.....	191	990	44	1,054	297	2					
Kanabec.....	94	252	...	276	44	...					
Pine.....	459	317	...	319	365	...					
Ramsey.....	12,132	6,084	329	7,598	7,119	68					
Sherburne.....	539	701	6	581	412	8					
Washington.....	2,191	2,034	115	2,675	1,743	20					
Wright.....	2,336	2,245	74	2,945	1,691	107					
Total.....	34,034	28,909	1,990	28,930	24,496	978					
Plurality.....	5,125			4,434							
Per cent.....	52.41	44.52	3.06	53.17	45.02	1.79					
Total vote.		64,933			54,404						

1886.						1884.					
5th District.	Nelson. Rep.	Long. Dem.	Nelson. Rep.	Bax-ter. Dem.							
Aitkin.....	564	...	380	53							
Becker.....	1,561	101	1,001	103							
Beltrami.....	...	...	13	6							
Benton.....	642	6	342	539							
Big Stone.....	1,019	50	645	229							
Carlton.....	1,089	...	632	309							
Cass.....	816	...	151	19							
Clay.....	1,990	69	1,545	436							
Cook.....	19	1	45	9							
Crow Wing.....	1,588	82	1,010	490							
Douglas.....	2,010	19	1,817	460							
Grant.....	1,079	18	902	87							
Hubbard.....	159	...	102	75							
Itasca.....	125	42	...	155							
Kittson.....	354	...	346	155							
Lake.....	277	10	68	11							
Marshall.....	1,055	...	596	137							
Miller Lacs.....	450	...	300	134							
Morrison.....	1,232	14	752	967							
Norman.....	1,504	...	1,059	179							
Otter Tail.....	4,815	364	3,505	1,464							
Polk.....	4,366	205	2,557	1,638							
Pope.....	1,478	46	1,345	208							
St. Louis.....	4,459	45	2,013	1,103							
Searns.....	4,944	...	1,577	2,896							
Stevens.....	1,003	42	619	396							
Todd.....	1,759	37	927	506							
Traverse.....	972	26	454	237							
Wadena.....	1,743	51	447	207							
Wilkin.....	820	11	459	149							
Total.....	43,937	1,239	25,609	13,176							
Plurality.....	42,698		12,433								
Per cent.....	97.01	2.79	66.02	33.97							
Scattering.....	111										
Total vote.		45,287		38,785							

The Minnesota Legislature of 1887-88 stands:

	Rep.	Dem.	Ind.	Rep. maj.
Senate.....	30	16	1	13
House.....	66	34	3	29
Joint ballot.	96	50	4	42



## MISSISSIPPI.—State Ticket.

COUNTIES. 74.	PRESIDENT, 1864.		PRESIDENT, 1880.			COUNTIES. 74.	PRESIDENT, 1864.		PRESIDENT, 1880.		
	Cleve- land. Dem.	Blaine Rep.	Han- cock. Dem.	Gar- field. Rep.	Wea- ver. Gr.		Cleve- land. Dem.	Blaine Rep.	Han- cock. Dem.	Gar- field. Rep.	Wea- ver. Gr.
Adams.....	692	1,917	1,319	965	...	Marshall...	2,111	1,869	2,510	2,544	206
Alcorn.....	1,237	625	1,111	558	107	Monroe...	2,456	546	2,066	660	84
Amite.....	1,298	420	566	304	...	Montgom'y	1,149	218	1,372	143	6
Attala.....	1,064	1,117	1,324	874	14	Neshoba...	563	41	736	84	62
Benton.....	786	607	774	759	200	Newton...	994	125	1,026	...	...
Bolivar.....	817	1,700	259	1,016	24	Noxubee...	1,523	433	1,224	427	...
Calhoun.....	1,206	201	1,052	76	445	Oktibbeha..	1,072	475	1,210	366	33
Carroll.....	1,531	637	1,286	267	...	Panola.....	1,474	2,323	1,744	1,754	768
Chickasaw..	943	814	1,505	667	131	Perry.....	435	78	222	56	...
Choctaw.....	691	52	616	23	49	Pike.....	1,535	1,103	914	635	1
Claiborne...	1,002	241	1,057	292	...	Pontotoc...	913	510	1,227	541	72
Clarke.....	1,018	430	1,070	345	1	Prentiss...	1,478	269	1,493	120	85
Clay.....	1,123	271	1,198	284	173	Quitman...	6	3	153	83	...
Coahoma...	434	1,047	309	364	...	Rankin.....	1,114	722	1,208	561	...
Copiah.....	2,185	769	2,021	1,419	6	Scott.....	605	75	793	...	...
Covington...	422	125	446	189	1	Sharkey...	317	478	482	178	...
De Soto.....	2,065	1,249	1,970	1,355	80	Simpson...	834	114	519	236	...
Franklin...	575	265	449	260	...	Smith.....	770	2	966	...	...
Greene.....	395	101	200	50	1	Sumner...	...	...	627	105	354
Grenada.....	592	709	739	270	21	Sunflower..	445	289	166	150	...
Hancock.....	568	391	433	197	...	Tallahatche	785	517	761	415	9
Harrison...	891	448	499	251	...	Tate.....	1,552	1,488	1,626	1,435	200
Hinds.....	2,150	1,639	2,398	1,017	66	Tippah.....	1,420	575	1,326	407	60
Holmes.....	771	785	1,770	1,170	66	Tishomingo	793	196	796	51	148
Issaquena...	195	1,005	57	835	...	Tunica.....	96	412	193	531	...
Itawamba...	1,222	35	1,235	37	28	Union.....	1,644	388	1,486	388	63
Jackson.....	1,001	635	560	298	...	Warren.....	1,831	1,161	1,034	74	...
Jasper.....	847	545	961	339	...	Washington	914	1,788	1,125	1,220	34
Jefferson...	1,040	359	948	140	...	Wayne.....	581	445	545	432	...
Jones.....	394	18	295	...	...	Webster...	698	274	...	...	...
Kemper.....	947	513	1,104	579	11	Wilkinson..	1,039	418	1,438	1,072	...
Lafayette...	1,919	1,206	2,132	1,215	275	Winston...	729	166	841	241	159
Lauderdale...	1,317	187	1,460	465	39	Yalobusha..	1,158	842	1,173	94	1,215
Lawrence...	898	505	606	567	25	Yazoo.....	1,330	6	2,133	155	...
Leake.....	1,127	168	1,283	299	110	Totals.....	76,510	43,509	75,750	34,854	5,797
Lee.....	1,807	199	1,644	89	169	Majority...	33,001	...	40,896	...	...
Leflore.....	854	262	642	270	...	Per cent...	63.75	36.25	64.70	29.76	4.95
Lincoln.....	823	607	636	706	197	Scattering..	...	...	677	...	...
Lowndes...	2,062	213	1,203	330	...	Total vote	120,019	...	117,078	...	...
Madison...	1,244	685	1,248	928	...						
Marion.....	653	269	317	201	...						

N.B.—Sumner County in 1880 became Webster Co. in 1884.

## MISSISSIPPI.—Representatives in Congress, 1886.

	1886.		1884.			1886.		1884.		
1st District.	Allen.		Allen.	Chandler.	2d District.	Morgan.	Chalmers.	Morgan.	Chalmers.	Johnson.
	Dem.		Dem.	Rep.		Dem.	Rep.	Dem.	Rep.	Rep.
Alcorn.....	332		1,186	676	Benton....	845	283	801	680	27
Itawamba....	424		1,178	100	De Soto....	1,136	361	2,134	1,163	
Lee.....	451		1,700	163	Lafayette..	1,020	874	1,909	1,190	120
Lowndes....	247		2,085	218	Marshall...	901	821	2,109	1,921	3
Monroe.....	813		2,462	525	Panola.....	1,290	1,339	1,491	2,198	145
Oktibbeha..	226		1,073	469	Tallahatche	815	131	777	525	
Prentiss....	343		1,414	278	Tate.....	1,344	728	1,680	1,350	13
Tishomingo..	304		764	228	Tippah.....	758	549	1,398	597	4
					Union.....	748	205	1,664	384	
Total.....	3,140		11,862	2,657	Total.....	6,887	4,417	13,963	10,008	308
Majority.....	3,113		9,205		Majority...	3,066		3,965		
Per cent.....			81.69	18.30	Per cent...	60.75	39.24	57.51	41.22	1.26
Scattering...	27				Total vote	11,254			24,279	
Total vote....	3,167		14,519							



# MISSISSIPPI.—Representatives in Congress, 1886.—Continued. 233

1886.			1886.			1886.		
3d District.	Catch-ings	Sim-ull	7th District.	Hooker.	No opposition.	6th District.	Stock-lynech.	No opposition.
	Dem.	Rep.		Dem.			dem.	
Bolivar.....	794	464	Claiborne.....	178	No opposition.	Adams.....	558	1,240
Cosahoma.....	150	396	Copiah.....	1,022		Amite.....	979	189
Issaquena.....	208	254	Franklin.....	275		Covington.....	409	...
Leflore.....	278	20	Hinds.....	1,182		Greene.....	301	66
Quitman.....	36	72	Jefferson.....	249		Hancock.....	420	292
Sharkey.....	275	111	Lincoln.....	513		Harrison.....	559	327
Sunflower.....	347	2	Madison.....	407		Jackson.....	781	374
Tunica.....	67	60	Rankin.....	554		Jones.....	456	...
Warren.....	778	560	Simpson.....	129		Lawrence.....	792	393
Washington.....	1,525	443	Total.....	4,508		Marion.....	629	193
Total.....	4,518	2,332	Majority.....	...	No opposition.	Perry.....	427	105
Majority.....	2,136	...	Per cent.....	...		Pike.....	1,528	441
Per cent.....	65.50	34.50	Scattering.....	...		Wilkinson.....	445	225
Total vote.....	6,900	...	Total vote.....	4,514		Total.....	8,284	8,825
4th District.	Barry.	Dem.	5th District.	Anders.		Majority.....	4,401	...
Calhoun.....	250	...	Attala.....	508		Per cent.....	68.36	31.56
Carroll.....	175	...	Clarke.....	296		Scattering.....	...	...
Chickasaw.....	381	...	Holmes.....	527		Total vote.....	12,117	...
Choctaw.....	559	...	Jasper.....	291		The Legislature of 1884-85		
Clay.....	223	...	Lauderdale.....	297		stands:	D.	...
Grenada.....	133	...	Leake.....	350		Senate.....	84	3
Kemper.....	173	...	Neshoba.....	178		House.....	96	16
Montgomery.....	189	...	Newton.....	370		J't Bal. 180	19	2
Noxubee.....	153	...	Scott.....	239		At the State election, Nov.	3	6
Pontotoc.....	196	...	Smith.....	301		3, 1885, Lowry, Democrat,	81	...
Webster.....	119	...	Wayne.....	360		was re-elected Governor by	88,733	votes, against 1,051
Winston.....	192	...	Yazoo.....	574		scattering, no Republican	opposition ticket having	been nominated. Total vote
Yalobusha.....	221	...	Total.....	4,289		of the State, 1885, 89,854.	Total vote on Congress,	1886, 45,354.
Total.....	2,964	...	Majority.....	...				
Majority.....	2,842	...	Per cent.....	...				
Per cent.....	123	...	Scattering.....	27				
Scattering.....	123	...	Total vote.....	4,316				
Total vote.....	3,086	...						

## MISSOURI.—Representatives in Congress.

NOTE.—The 6th, 12th, and 13th Congressional Districts having been changed by re-districting since 1884, full comparison by counties cannot be made.

1886.				1884.				1886.				1884.					
1st District.	Hatch.	Harri- son.	Hatch.	Gray.	3d District.	Dock- ery.	Har- wood.	Jor- dan.	Dock- ery.	Har- wood.	Jor- dan.	Total.	Majority.	Per cent.	Scattering.		
	Dem.	Rep.				Dem.	Rep.	G. B.	Dem.	Rep.	Dem.					Rep.	Gr.
Adair.....	1,428	1,898	1,459	2,026	Caldwell.....	1,417	1,623	131	1,369	1,573	258	19,689	15,327	140	19,129	15,854	870
Clark.....	1,625	1,545	1,666	1,592	Clay.....	3,696	741	4	3,217	808	1,581	4,362	3,275	3	4,362	3,275	3
Knox.....	1,356	1,315	1,537	1,323	Clinton.....	2,222	1,589	.....	2,214	1,595	184	56.00	44.00	58.85	44.21	2.42	
Lewis.....	1,635	1,343	2,151	1,334	Davies.....	2,281	2,006	1	2,210	2,040	168	35.156	35,853	.....	35,853	.....	.....
Macon.....	3,009	2,379	3,121	2,650	DeKalb.....	1,546	1,581	1	1,548	1,615	9	.....	.....	.....	.....	.....	.....
Marion.....	2,531	1,605	3,285	2,150	Gentry.....	2,075	1,666	3	2,300	1,802	5	.....	.....	.....	.....	.....	.....
Putnam.....	1,119	1,476	990	1,681	Harrison.....	1,721	2,232	.....	1,708	2,349	64	.....	.....	.....	.....	.....	.....
Schuyler.....	1,290	973	1,231	990	Mercer.....	948	1,602	.....	973	1,811	2	.....	.....	.....	.....	.....	.....
Scotland.....	1,525	1,131	1,540	1,085	Ray.....	2,960	1,475	.....	2,908	1,494	105	.....	.....	.....	.....	.....	.....
Shelby.....	1,755	790	1,902	1,124	Worth.....	833	812	.....	782	772	135	.....	.....	.....	.....	.....	.....
Total.....	17,323	14,455	18,932	15,955	Total.....	19,689	15,327	140	19,129	15,854	870	.....	.....	.....	.....	.....	.....
Majority.....	2,868	.....	2,977	.....	Plurality.....	4,362	.....	.....	3,275	.....	.....	.....	.....	.....	.....	.....	.....
Per cent.....	54.51	45.49	54.36	45.72	Per cent.....	56.00	44.00	.....	58.85	44.21	2.42	.....	.....	.....	.....	.....	.....
Scattering.....	.....	.....	8	.....	Total vote	35,156	.....	.....	35,853	.....	.....	.....	.....	.....	.....	.....	.....
Total vote	31,778	.....	34,890	.....													
2d District.	Man- sur.	Hale.	Quale.	Hale.	4th District.	Burnes.	Dunn.	Burnes.	Kelly.								
Carroll.....	1,610	3,564	80	3,046	Andrew.....	1,557	1,979	1,735	1,931								
Charlton.....	2,632	2,351	113	3,284	Atchison.....	1,437	1,405	1,579	1,700								
Grundy.....	1,116	1,790	80	1,214	Buchanan.....	4,836	2,920	5,876	3,164								
Linn.....	1,936	2,316	171	2,144	Holt.....	1,231	1,790	1,533	1,909								
Livingston.....	1,372	1,596	649	2,071	Nodaway.....	2,688	2,945	3,042	3,372								
Monroe.....	3,798	863	60	3,490	Platte.....	2,902	925	2,632	1,065								
Randolph.....	2,517	1,865	160	3,181	Total.....	14,051	11,964	16,397	13,141								
Sullivan.....	1,690	1,994	13	1,774	Plurality.....	2,087	.....	3,256	.....								
Total.....	17,171	16,441	1,316	20,204	Per cent.....	53.22	46.78	55.51	44.48								
Majority.....	730	.....	.....	4,455	Scattering.....	883	.....	.....	.....								
Per cent.....	49.16	47.07	3.77	56.19	Total vote	26,398	.....	29,598	.....								
Total vote	34,223	.....	.....	35,954													

## MISSOURI.—Representatives in Congress.—Continued.

1886.					1884.				
Phil. War-Hughes.					Graves. Warner.				
5th District.					11th District.				
Jackson.....	9,483	10,975	108		Callaway.....	2,989	864	3,416	1,349
Johnson.....	2,882	2,879	98		Cole.....	1,660	1,534	1,409	1,686
Lafayette.....	3,218	2,514	24		Crawford.....	1,096	1,027	1,109	1,019
Total.....	15,588	16,368	220		Dent.....	963	729	1,171	811
Plurality.....		786			Gasconade.....	874	1,719	563	1,501
Per cent.....	48.43	51.57			Laclede.....	1,411	1,080	1,284	1,224
Total vote	32,171				Marion.....	1,035	507	771	415
					Miller.....	1,308	1,047	1,047	1,215
					Osage.....	1,204	1,329	1,084	1,282
					Phelps.....	1,268	1,007	1,292	874
					Pulaski.....	938	688	956	611
					Texas.....	1,537	940	1,652	1,098
					Wright.....	1,075	1,385	1,014	1,281
					Total.....	16,594	13,996	16,959	14,288
					Majority.....	2,590		2,671	
					Per cent.....	54.23	45.77	54.25	45.70
					Scattering.....	8		31,260	
					Total vote	30,598			31,260
					13th District.				
					Stone. Kim-ball.	Stone. Wor-den.			
					Dem. Rep.	Dem. G.Rep.			
					Barton.....	1,778	1,428	1,885	1,757
					Bates.....	3,320	2,401	3,809	3,048
					Cass.....	2,708	1,695	3,087	2,183
					Cedar.....	1,568	1,544	1,568	1,470
					Dade.....	1,268	1,638	1,738	1,281
					Henry.....	2,857	1,983	3,251	2,323
					Jasper.....	2,756	3,743		
					St. Clair.....	1,799	1,456	1,581	1,723
					Vernon.....	8,156	1,777	3,699	2,087
					Total.....	21,205	17,540	20,091	16,222
					Plurality.....	3,665		3,869	
					Per cent.....	53.80	45.10	55.29	44.64
					Scattering.....	669		19	
					Total vote	89,414			86,332
					15th District.				
					Cravens. Wade. Thom-as.	Wade. Haz-el-tine.			
					Dem. Rep. Dem. G.Rep. Ind.				
					Barry.....	1,725	1,672	1,583	1,569
					Christian.....	832	1,353	716	1,246
					Dallas.....			689	917
					Greene.....	3,902	4,126	3,855	3,507
					Jasper.....	2,852	1,385	3,359	3,507
					Lawrence.....	1,888	2,153	1,951	2,065
					McDonald.....	978	689	1,085	972
					Newton.....	2,005	1,839	1,962	1,763
					Polk.....			1,566	1,699
					Stone.....	250	761	227	669
					Taney.....	878	679	454	638
					Webster.....	1,320	1,980	1,128	1,273
					Total.....	12,673	14,631	17,981	20,101
					Plurality.....		1,968		2,120
					Per cent.....	44.88	51.46	45.00	50.31
					Scattering.....	928		50,831	4,67
					Total vote	28,232			39,949
					16th District.				
					Walker. David-son.	Daw-son.	Cravens.		
					Dem. Rep. Dem. Rep.	Dem. Rep.	Dem. Rep.		
					Bollinger.....	1,292	775	1,219	897
					Butler.....	941	516	894	488
					C. Girardeau.....	1,916	2,054	1,931	2,249
					Carter.....	244	122	261	107
					Douglas.....	536	1,463	406	956
					Dunklin.....	1,868	210	1,515	379
					Howell.....	1,392	1,069	1,379	1,117
					Mississippi.....	1,075	563	1,214	680
					New Madrid.....	873	294	1,096	393
					Oregon.....	1,115	299	1,114	226
					Osark.....	886	683	339	643
					Pemisco.....	719	66	663	616
					Ripley.....	897	408	825	365
					Scott.....	1,299	498	1,255	570
					Shannon.....	545	167	570	763
					Stoddard.....	1,908	737	1,674	1,020
					Wayne.....	1,419	714	1,384	818
					Total.....	18,400	10,538	17,674	11,090
					Majority.....	7,862		6,674	
					Per cent.....	63.69	36.41	61.61	38.37
					Scattering.....				
					Total vote	28,938			28,717

## GENERAL ELECTION OF 1884-86.

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## MISSOURI.—State Ticket.

COUNTIES— 114.	PRESIDENT.					GOVERNOR.			JUDGE SUP. COURT.		
	1884.		1880.			1884.			1886.		
	Cleve- land. Dem.	Blaine Rep.	Han- cock. Dem.	Gar- field. Rep.	Wea- ver. Gr.	Mar- ma- duke. Dem.	Ford. Fus.	Bro- oks. Pro.	Brace. Dem.	Cra- vens. Rep.	Jones, Gr. Lab.
Adair.....	1,443	2,041	1,269	1,657	329	1,275	2,031	157	1,433	1,893	1
Andrew.....	1,707	1,985	1,571	1,781	121	1,523	2,085	78	1,637	1,840	.....
Atchison.....	1,345	1,680	1,261	1,228	490	1,421	1,623	219	1,463	1,328	153
Audrain.....	3,034	1,554	2,322	983	530	2,943	1,730	168	2,435	901	25
Barry.....	1,586	1,662	1,163	970	327	1,494	1,683	10	1,739	1,676	11
Barton.....	1,837	1,715	942	519	712	1,716	1,756	98	1,766	1,342	230
Bates.....	3,785	3,004	2,949	1,897	245	3,630	2,948	288	3,311	2,403	115
Benton.....	1,259	1,531	962	1,204	164	1,129	1,566	39	1,352	1,554	19
Bollinger.....	1,241	891	1,068	629	117	1,180	918	.....	1,292	766	.....
Boone.....	3,569	1,364	3,269	1,170	418	3,503	1,358	86	3,544	1,374	1
Buchanan.....	5,236	3,879	4,693	3,317	391	4,663	4,380	51	4,763	2,955	.....
Butler.....	900	491	746	275	96	880	485	.....	986	494	.....
Caldwell.....	1,543	1,850	1,139	1,369	373	1,214	1,909	32	1,401	1,618	176
Callaway.....	3,430	1,347	3,369	1,184	110	3,362	1,353	38	2,904	860	.....
Camden.....	608	803	507	563	197	541	825	20	693	887	.....
Cape Gir'de'u	2,034	2,078	1,869	1,611	102	1,891	2,190	25	1,839	2,014	.....
Carroll.....	2,893	2,774	2,404	2,039	409	2,752	2,804	76	2,630	2,531	74
Carter.....	284	132	238	80	50	231	133	.....	280	115	.....
Cass.....	3,057	2,107	2,710	1,710	275	3,001	2,077	258	2,606	1,698	.....
Cedar.....	1,562	1,449	900	926	258	1,476	1,633	51	1,564	1,564	.....
Chariton.....	3,287	2,194	2,899	1,617	548	3,150	2,256	45	3,087	1,971	88
Christian.....	700	1,536	438	791	529	533	1,578	76	823	1,359	79
Clarke.....	1,652	1,599	1,570	1,503	120	1,577	1,611	33	1,676	1,508	1
Clay.....	3,179	916	2,969	589	193	3,093	903	136	3,660	721	34
Clinton.....	2,164	1,636	2,061	1,237	187	1,954	1,676	204	2,310	1,530	.....
Cole.....	1,526	1,513	1,384	1,338	55	1,438	1,550	15	1,669	1,525	.....
Cooper.....	2,475	2,223	2,189	1,730	372	2,330	2,242	61	2,425	2,106	20
Crawford.....	1,106	1,053	1,099	805	99	1,012	1,053	83	1,125	1,007	.....
Dade.....	1,368	1,692	902	1,227	238	1,194	1,680	150	1,274	1,580	64
Dallas.....	687	1,363	487	654	553	651	1,345	17	714	951	457
Daviess.....	2,180	2,213	2,047	1,796	285	2,015	2,232	85	2,247	1,972	99
De Kalb.....	1,501	1,645	1,305	1,233	221	1,382	1,704	55	1,536	1,534	.....
Dent.....	1,171	798	1,073	707	55	1,126	809	28	1,019	695	.....
Douglas.....	338	1,182	163	497	556	376	1,450	2	533	1,478	.....
Dunklin.....	1,527	382	1,333	182	.....	1,519	380	4	1,862	312	.....
Franklin.....	2,290	2,931	2,260	2,647	78	1,972	3,105	31	2,277	2,696	.....
Gasconade.....	548	1,523	487	1,512	.....	470	1,554	.....	420	1,674	.....
Gentry.....	2,155	1,800	1,982	1,377	331	1,864	1,824	243	2,063	1,599	.....
Greene.....	3,190	3,793	1,912	2,198	1,286	2,746	3,926	330	3,443	3,987	136
Grundy.....	1,203	2,126	1,102	1,917	124	1,062	2,128	95	1,093	1,909	40
Harrison.....	1,688	2,410	1,586	2,097	239	1,280	2,262	455	1,670	2,291	2
Henry.....	3,292	2,280	2,821	1,694	306	3,106	2,243	226	2,733	2,028	28
Hickory.....	626	1,063	436	675	252	460	1,056	93	711	1,045	.....
Holt.....	1,475	1,957	1,297	1,605	212	1,282	2,029	60	1,294	1,742	1
Howard.....	2,236	1,256	2,047	1,166	513	2,181	1,267	84	2,016	1,143	.....
Howell.....	1,369	1,116	726	457	305	1,335	1,136	15	1,383	1,081	60
Iron.....	788	545	854	565	.....	770	549	11	949	421	23
Jackson.....	9,551	9,281	6,703	5,123	732	8,931	9,578	376	10,916	9,469	1
Jasper.....	3,318	4,124	2,533	2,874	1,114	3,104	4,237	100	2,954	3,402	204
Jefferson.....	2,272	1,858	2,012	1,501	69	2,102	1,957	80	2,353	1,766	42
Johnson.....	3,324	3,052	2,795	2,400	318	3,083	3,022	279	2,969	2,659	18
Knox.....	1,619	1,319	1,468	574	765	1,467	1,392	71	1,523	1,096	16
Laclede.....	1,203	1,283	960	865	774	1,016	1,329	117	1,136	956	580
Lafayette.....	3,697	2,586	3,163	1,822	102	3,552	2,593	97	3,344	2,412	.....
Lawrence.....	1,947	2,103	1,476	1,567	337	1,777	2,111	137	1,938	2,089	129
Lewis.....	2,129	1,363	1,928	1,152	152	2,056	1,366	75	2,013	1,152	.....
Lincoln.....	2,243	1,321	2,039	790	634	2,125	1,348	87	2,147	858	.....
Linn.....	2,157	2,265	2,049	1,391	182	2,024	2,250	107	2,197	2,142	116
Livingston.....	2,030	2,227	1,859	1,165	1,268	1,935	2,396	55	2,010	1,320	739
McDonald.....	1,040	710	706	213	471	1,006	723	14	998	646	66
Macon.....	3,100	2,619	2,880	1,726	844	2,944	3,701	74	3,004	2,288	197
Madison.....	931	473	952	391	1	870	481	24	990	407	.....
Maries.....	957	425	924	288	58	947	426	12	1,080	461	.....
Marion.....	3,251	2,172	3,086	1,811	87	3,047	2,131	261	2,809	1,403	.....
Mercer.....	964	1,811	990	1,573	231	666	1,802	237	920	1,624	.....
Miller.....	1,047	1,360	757	970	167	987	1,392	11	1,119	1,287	.....
Mississippi.....	1,222	722	1,137	525	113	1,206	706	11	1,060	570	.....

## MISSOURI.—State Ticket.—Continued.

COUNTIES— 114.	PRESIDENT.					GOVERNOR.			JUDGE SUP. COURT.		
	1884.		1880.			1884.			1886.		
	Cleveland. Dem.	Blaine Rep.	Hancock. Dem.	Garfield. Rep.	Weaver. Gr.	Mar- ma- duke. Dem.	Ford. Fus.	Brooks. Pro.	Brace. Dem.	Craw- vens. Rep.	Jones. Gr. Lab.
Moniteau.....	1,408	1,448	1,923	853	643	1,241	1,472	145	1,535	.....	126
Monroe.....	3,485	801	3,488	671	120	3,212	706	334	4,051	653	31
Montgomery.....	1,930	1,641	1,721	1,329	343	1,851	1,656	78	1,990	1,584	.....
Morgan.....	1,141	1,014	950	798	57	1,104	1,022	9	1,175	1,061	.....
New Madrid.....	1,086	461	1,070	341	.....	1,090	458	.....	900	294	.....
Newton.....	2,042	1,938	1,535	957	971	1,952	1,913	90	2,025	1,804	38
Nodaway.....	3,043	3,353	2,485	2,303	941	2,634	3,526	213	2,985	2,638	.....
Oregon.....	1,114	286	809	85	23	1,115	286	.....	1,114	304	.....
Osage.....	1,096	1,219	1,137	1,117	10	951	1,334	8	1,211	1,322	.....
Ozark.....	344	634	314	409	132	300	666	.....	383	637	.....
Pemiscot.....	683	120	740	85	.....	682	120	.....	719	90	.....
Perry.....	1,227	990	1,110	887	71	944	1,060	2	1,231	1,018	.....
Pettis.....	3,477	3,067	2,008	2,457	306	3,149	2,918	552	2,982	2,488	86
Phelps.....	1,282	876	1,132	416	548	1,183	957	22	1,331	929	1
Pike.....	3,394	2,428	3,236	2,151	289	3,182	2,378	283	3,220	1,956	.....
Platte.....	2,692	1,046	2,693	945	49	2,637	1,047	63	2,573	811	.....
Polk.....	1,545	1,936	1,360	1,506	250	1,404	1,983	33	1,722	1,997	143
Pulaski.....	948	615	772	462	19	914	595	53	950	582	1
Putnam.....	594	1,835	725	1,513	424	697	1,914	29	1,046	1,577	.....
Ralls.....	1,756	714	1,800	603	14	1,670	702	89	1,518	497	.....
Randolph.....	3,193	1,818	2,927	1,051	691	3,089	1,840	64	3,373	1,243	92
Ray.....	2,895	1,608	2,614	908	568	1,757	1,645	56	3,004	1,429	1
Reynolds.....	790	198	747	39	.....	782	194	10	957	136	2
Ripley.....	819	376	578	115	70	810	380	.....	903	401	.....
St. Charles.....	2,118	2,234	2,191	2,223	23	1,921	2,481	4	2,013	2,433	.....
St. Clair.....	1,087	1,631	963	765	1,053	1,595	1,580	178	1,703	1,414	265
St. Francois.....	1,875	1,001	1,750	778	60	1,832	1,021	16	1,554	736	433
St. Genevieve.....	1,115	684	1,081	650	40	973	771	.....	1,068	680	140
St. Louis City.....	2,513	3,547	2,719	3,223	4	2,310	3,671	75	2,414	3,452	.....
St. Louis Co.....	21,712	21,135	23,837	23,006	872	19,872	22,625	255	18,148	15,075	6,499
Saline.....	4,041	2,579	3,851	1,907	359	3,730	2,580	244	3,517	1,918	.....
Schuyler.....	1,202	1,009	1,065	570	457	1,112	975	125	1,288	973	.....
Scotland.....	1,526	1,077	1,405	689	479	1,454	994	157	1,617	1,064	.....
Scott.....	1,331	515	1,330	459	.....	1,230	579	.....	1,293	437	.....
Shannon.....	572	157	467	65	9	569	161	3	549	172	.....
Shelby.....	1,910	1,128	1,770	350	847	1,782	1,125	108	1,887	540	144
Stoddard.....	1,718	761	1,541	590	92	1,686	773	15	1,858	742	.....
Stone.....	232	671	140	435	136	125	715	5	290	736	4
Sullivan.....	1,768	1,882	1,717	1,693	187	1,620	1,897	64	1,908	1,824	10
Taney.....	460	646	1,313	337	307	422	669	3	385	599	5
Texas.....	1,652	970	1,250	477	285	1,602	1,027	24	1,542	934	57
Vernon.....	3,781	2,007	2,338	940	360	3,546	2,003	235	3,228	1,709	12
Warren.....	596	1,349	662	1,343	203	548	1,390	18	639	1,464	3
Washington.....	1,438	983	1,489	775	78	1,278	1,086	57	1,492	995	10
Wayne.....	1,337	814	1,144	568	46	1,271	835	10	1,381	753	.....
Webster.....	1,229	1,316	1,024	561	616	1,045	1,379	53	1,330	1,364	146
Worth.....	771	899	751	657	163	664	911	67	883	754	71
Wright.....	956	1,248	409	641	365	836	1,363	21	1,040	1,398	5
Total.....	235,988	302,929	208,609	153,567	35,045	218,885	207,339	10,436	229,125	178,490	12,430
Plurality.....	30,906	.....	55,042	.....	.....	10,946	.....	.....	50,636	.....	.....
Per cent.....	53.50	46.00	52.51	38.66	8.82	50.05	47.55	2.38	54.06	42.11	2.93
Prohibition.....	2,153	.....	.....	.....	.....	.....	.....	.....	Scattering, 3,774	.....	.....
Total vote.....	441,070	.....	397,221	.....	.....	437,250	.....	.....	423,819	.....	.....

In 1884, the Republican and National Greenback parties united on a "Fusion" ticket for President and Governor.

In 1884, St. John, Prohibition candidate for President, received 2,153 votes.

In 1886, of the 3,774 scattering votes, 3,504 were cast for Orr, Prohibition candidate for Supreme Court.

The Missouri Legislature of 1887-88 stands:

	Dem.	Rep.	Gr. Labor.	Ind.	Dem. maj.
Senate.....	24	8	2	.....	14
House.....	85	50	2	.....	30
Joint ballot.....	109	58	4	3	44



COUNTIES—77.	PRESIDENT.						GOVERNOR, 1884.			GOVERNOR, 1886.		
	1884.			1880.								
	Blaine Rep.	Cleveland, Dem. & Fus.	St. John. Pro.	Gar- field. Rep.	Han- cock. Dem.	Wen- ver. Gr.	Dawes Rep.	Mor- ton, Dem. & Fus.	Mil- ler. Pro.	Thay- er. Rep.	North Dem.	Hardy. Pro.
Adams.....	1,853	1,109	114	1,417	550	51	1,789	1,171	114	1,845	990	239
Antelope.....	1,114	457	32	577	145	88	1,060	504	30	1,021	330	160
Blaine.....										117	14	1
Boone.....	1,067	527	47	671	226		924	667	44	843	426	27
Brown.....	1,110	551	28				985	622	24	1,187	575	67
Buffalo.....	1,612	1,147	27	1,195	390	38	1,332	1,288	18	1,572	827	190
Burt.....	1,461	540	11	1,010	380	47	1,387	562	6	1,054	481	94
Butler.....	1,137	1,210	193	958	716	114	1,128	1,222	184	1,069	1,101	216
Cass.....	2,256	1,326	30	1,861	1,303	196	2,183	1,870	28	2,080	1,681	156
Cedar.....	320	490	7	218	326		314	496	10	373	555	15
Chase.....										249	92	1
Cheyenne.....	400	365		232	322		383	377	2	592	422	15
Cherry.....	260	237	1				249	252	1	374	285	4
Clay.....	1,679	806	104	1,517	520	59	1,677	839	103	1,430	636	276
Colfax.....	789	805	2	685	399	2	773	822	2	681	802	79
Cuming.....	872	921	12	538	537	57	850	945	9	888	912	27
Custer.....	1,246	664	21	259	130		1,236	664	25	2,214	1,357	17
Dakota.....	476	458	5	328	380		455	454	4	438	606	4
Dawes.....										743	483	66
Dawson.....	686	384	15	347	179		670	408	12	757	428	51
Dixon.....	777	414	69	459	315	6	762	443	58	617	481	26
Dodge.....	1,623	1,690	82	1,439	1,079	2	1,589	1,724	87	1,324	1,511	147
Douglas.....	4,908	4,516	73	3,290	2,407	192	4,414	4,893	63	4,610	4,549	99
Dundy.....	53	51					53	50		297	150	40
Fillmore.....	1,619	997	58	1,404	452	160	1,459	1,120	81	1,420	961	125
Franklin.....	733	435	47	585	248	56	714	462	34	687	424	140
Frontier.....	317	145		133	42		287	168		534	382	13
Furnas.....	828	576	25	606	201	54	804	400	33	957	376	62
Gage.....	3,005	1,934	187	1,726	789	199	2,757	2,132	184	2,863	1,874	384
Garfield.....	148	108					146	113		158	107	
Gosper.....	323	213	2	156	70	11	308	225	3	318	159	39
Greeley.....	337	356		182	127	6	317	370	2	366	402	4
Hall.....	1,466	1,215	12	1,150	547	14	1,314	1,285	13	1,459	1,102	19
Hamilton.....	1,360	904	23	997	346	301	1,330	933	28	1,272	618	41
Harlan.....	760	321	56	678	239	33	753	343	46	861	319	156
Hayes.....										681	260	5
Hitchcock.....	160	136	8	135	95	49	153	95		188	124	208
Holt.....	1,638	1,166	102	334	309	75	1,579	1,212	100	1,445	1,048	208
Howard.....	717	723	1	637	352	3	685	766	1	707	684	52
Jefferson.....	1,343	789	15	1,069	401	183	1,288	832	17	1,203	738	122
Johnson.....	1,361	991	29	1,068	579	2	1,307	1,013	27	1,135	876	105
Kearney.....	942	582	15	550	242	6	768	694	87	780	497	71
Keith.....	67	72	1	32	51		67	72		565	391	13
Keya Paha.....										474	218	3
Knox.....	895	485	20	556	230	16	802	572		881	376	146
Lancaster.....	4,011	2,180	207	3,397	1,381	110	3,785	2,352	232	3,985	1,924	925
Lincoln.....	506	362	12	377	261		494	377	10	694	460	33
Logan.....										91	70	
Loup.....	166	40					165	39		194	28	11
Madison.....	969	811	18	670	426	58	934	846	19	1,066	908	150
Merrick.....	924	538	100	819	275	34	900	564	73	678	390	213
Nance.....	485	235	12	199	84		449	260	13	521	229	60
Nemaha.....	1,689	1,207	30	1,473	857	8	1,632	1,254	36	1,410	978	174
Nuckolls.....	962	562	18	594	331	6	949	568	18	828	456	164
Otoe.....	2,014	1,300	126	1,918	1,236	49	1,801	2,124	111	1,776	1,340	314
Pawnee.....	1,383	693	97	1,181	326	82	1,256	706	97	1,100	706	127
Phelps.....	834	216	14	426	36	31	820	230	16	926	197	147
Pierce.....	323	278	17	76	119		316	288	12	360	311	13
Platte.....	1,117	1,285	28	854	832	12	1,081	1,315	24	774	1,278	48
Polk.....	945	783	83	943	236	11	821	915	81	715	239	54
Red Willow.....	606	279	12	284	147	48	628	302	12	877	481	51
Richardson.....	2,062	2,007	74	1,764	1,492	133	2,011	2,061	72	1,664	1,729	259
Saline.....	2,168	1,608	91	1,841	997	106	1,931	1,768	86	1,841	1,287	492
Sarpy.....	616	610	23	491	516	19	604	621	22	581	630	56
Saundera.....	1,819	1,667	173	1,717	556	697	1,598	1,709	346	1,535	1,613	243
Seward.....	1,629	1,352	67	1,354	699	226	1,608	1,351	71	1,613	1,258	78
Sheridan.....										571	385	6
Sherman.....	608	350	14	308	80		459	390	12	523	332	3
* Sioux.....												
Stanton.....	318	349		180	160	14	319	349		323	330	22
Thayer.....	1,220	859	14	834	348	62	1,180	898	10	1,185	775	87
Valley.....	753	403	14	392	93		739	467	15	658	305	18
Washington.....	1,419	924	49	1,190	499	31	1,411	931	47	948	632	317
Wayne.....	419	211	7	118	43		393	230	5	597	286	5
Webster.....	1,300	655	30				1,262	691	31	1,169	627	206
Wheeler.....	143	59		134	63		134	63	3	188	73	
York.....	1,970	903	100	1,444	830	134	1,914	953	108	1,556	700	206
Total.....	76,903	54,391	2,899	54,979	28,523	3,853	72,835	57,634	3,075	75,956	52,656	8,175
Plurality.....	22,512			26,456			15,201			23,300		
Per cent.....	57.22	40.51	2.16	62.86	32.62	4.51	54.53	43.15	2.30	55.52	38.42	5.97
Scattering.....		47								1,452		
Total vote.....		134,204			87,355			133,555		136,787		

\* No vote cast.

## NEBRASKA.—Representatives in Congress.

	1886.			1884.		
	Howe. Rep.	McShane. Dem.	Bigelow. Pro.	Weaver. Rep.	Brown. Dem.	Pro.
1st District.	16,373	23,396	2,867	22,644	21,669	1,084
Plurality.....		7,023		975		
Scattering.....		43				
Total vote.....		42,679			45,337	
2d District.	Laird. Rep.	McKeighan. Dem.	Harrison. Pro.	Laird. Rep.	Stickel. Dem.	Pro.
	21,573	16,315	3,789	21,182	17,650	1,176
Plurality.....	5,058			3,532		
Scattering.....		188				
Total vote.....		41,665			40,057	
3d District.	Dorsey. Rep.	Webster. Dem.	Olinger. Pro.	Dorsey. Rep.	Nevilla. Dem.	Pro.
	28,717	20,943	2,368	25,985	20,672	573
Plurality.....	7,774			5,313		
Scattering.....		112				
Total vote.....		52,155			47,345	

NOTE.—In Nebraska in 1884 there was a fusion between the Democratic and Anti-Monopoly parties, on President, Governor, and Congress.

The Nebraska Legislature of 1887-88 stands:

	Rep.	Dem.	Ind.	Rep. maj.
Senate.....	25	8		17
House.....	68	25	2	41
Joint ballot.....	93	33	2	58

## NEVADA.—State and Congressional Ticket.

COUNTIES.—14.	PRESIDENT.				CONGRESS.				GOVERNOR.	
	1884.		1880.		1884.		1886.		1886.	
	Blaine Rep.	Cleveland. Dem.	Garfield. Rep.	Hancock. Dem.	Woodburn. Rep.	Cassidy. Dem.	Woodburn. Rep.	MacMillan. Dem.	Stevenson. Rep.	Adams. Dem.
Churchill.....	96	88	82	99	97	87	105	96	100	96
Douglas.....	215	167	247	275	212	170	252	164	251	165
Elko.....	692	614	782	886	615	691	681	619	690	609
Esmeralda.....	559	282	657	673	536	304	450	302	446	304
Eureka.....	778	493	1,026	891	586	737	648	483	615	516
Humboldt.....	428	529	372	598	372	576	304	641	445	499
Lander.....	547	401	515	575	558	390	385	322	381	323
Lincoln.....	195	280	257	417	174	281	149	204	157	196
Lyon.....	360	284	355	294	340	306	405	287	389	303
Nye.....	207	196	339	418	186	218	204	194	181	217
Ormsby.....	537	335	624	452	541	329	520	388	442	456
Storey.....	1,488	1,121	2,373	2,765	1,589	1,025	1,462	1,113	1,223	1,318
Washoe.....	716	493	755	828	699	540	769	590	761	601
White Pine.....	375	815	396	440	352	338	366	272	372	261
Total.....	7,193	5,578	8,732	9,611	6,807	5,992	6,700	5,670	6,463	5,869
Majority.....	1,615			879	815		1,080		594	
Per cent.....	56.32	43.67	47.60	52.39	53.18	46.81	54.16	45.83	52.40	47.59
Total vote.....	12,771		18,343		12,799		12,370		12,332	

In 1882 Republican State officers were elected (except the Governor) by the following majorities: Lieutenant-Governor, 456; Comptroller, 623; Secretary of State, 1,167; Treasurer, 1,016; Attorney-General, 65; Superintendent of Schools, 809; Judge of Supreme Court, 1,183.

The Nevada Legislature of 1887-88 stands:

	Rep.	Dem.	Rep. maj.
Senate.....	14	6	8
Assembly.....	31	9	22
Joint Ballot.....	45	15	30

COUNTIES— 10.	PRESIDENT.								GOVERNOR.					
	1884.				1880.				1884.			1880.		
	Blaine.	Cleveland.	St. John.	Butler.	Garfield.	Hancock.	Waver.		Curr.	Hill.	Mason.	Carpen.	Sawyer.	Coggswell.
	Rep.	Dem.	Pro.	Gr.	Rep.	Dem.	Gr.		Rep.	Dem.	Pro.	ter. Gr.	Rep.	Dem.
Belknap.....	2,368	2,377	88	38	2,350	2,483	55		2,320	2,425	58	30	2,027	2,443
Carroll.....	2,286	2,443	130	10	2,426	2,639	24		2,364	2,459	134	6	2,019	2,107
Cheshire.....	3,888	2,981	153	131	4,340	2,979	67		3,851	2,982	168	131	3,191	2,373
Cocos.....	1,984	2,394	38	52	1,829	2,387	44		1,989	2,395	34	48	1,773	2,309
Grafton.....	5,170	4,915	121	70	4,964	5,300	132		5,140	4,944	138	68	4,496	4,356
Hillsboro'gh	8,540	7,073	329	75	8,689	6,999	56		8,279	7,186	415	60	7,488	7,316
Merrimack...	6,005	5,512	320	30	5,935	5,922	9		5,730	5,711	409	17	5,221	5,310
Rocking'am.	6,162	5,682	214	112	6,956	5,989	91		6,156	5,687	223	100	5,381	5,554
Strafford....	4,370	3,779	106	21	4,634	3,921	38		4,352	3,797	119	20	4,156	3,561
Sullivan.....	2,477	2,031	70	13	2,729	2,175	12		2,443	2,051	75	10	2,067	1,910
Total.....	43,250	39,187	1,571	552	44,852	40,794	528		42,514	39,637	1,803	400	37,819	37,334
Plurality.....	4,063				4,058				2,877				506	
Per cent.....	51.14	46.33	1.85	.65	51.93	47.23	.61		50.33	46.92	2.13	.58	48.87	48.22
Scattering....		6			189					26			2,248	
Total vote..		84,566			86,363				84,470				77,237	

## Representatives in Congress, Nov., 1886.

	1st Dist.	2d Dist.	The Legislature of 1887-8 stands:	Rep.	Dem.	Lab.	Scatter.	Plural.
	Luther F. McKinney, D. 18,370	Martin A. Haynes, R. 18,165		13	9		899	205 D.
	Jacob H. Gallinger, R. 19,715	William W. Bailey, D. 18,549		156	136	14	1,295	1,166 R.
Senate.....								
House.....								
Joint ballot..				169	145	14		10

## NEW JERSEY.—State Ticket.

COUNTIES— 21.	PRESIDENT.					GOVERNOR.							
	1884.				1880.				1880.				
	Cleveland.	Blaine.	St. John.	Butler.	Abbott.	Dixon.	Parsons.	Urner.	Green.	Howey.	Fisk.		
	Dem.	Rep.	Pro.	Gr.	Dem.	Rep.	Pro.		Dem.	Rep.	Pro.		
Atlantic.....	1,854	2,439	247	54	1,607	2,040	206	86	1,885	2,212	463		
Bergen.....	4,387	3,688	73	63	3,346	2,736	68	19	3,542	3,067	320		
Burlington...	6,364	6,762	387	155	5,200	5,221	524	225	5,552	5,875	1,498		
Camden.....	6,545	8,538	465	33	5,199	5,948	450	13	5,688	7,747	979		
Cape May....	1,004	1,235	121	39	793	737	203	21	948	1,038	287		
Cumberland..	3,470	4,491	549	295	3,021	3,807	80	369	3,124	3,784	1,878		
Essex.....	20,117	21,332	767	602	15,557	17,854	166	295	17,465	16,549	2,896		
Gloucester...	2,792	3,418	284	93	2,687	3,053	64	144	2,564	3,048	719		
Hudson.....	21,637	16,312	223	648	15,293	12,009	26	38	19,539	11,165	1,067		
Hunterdon...	5,345	3,338	490	126	4,491	2,537	493	194	4,576	2,893	993		
Mercer.....	7,083	7,696	279	50	6,559	6,212	161	79	6,744	7,182	798		
Middlesex...	6,149	5,562	167	66	5,055	4,274	156	66	5,007	4,510	739		
Monmouth...	7,552	6,446	354	150	7,113	5,390	82	373	5,294	5,310	1,876		
Morris.....	4,821	5,198	446	242	3,709	4,328	385	196	4,208	4,348	907		
Ocean.....	1,595	2,091	57	31	1,524	1,665	8	47	1,038	1,754	305		
Passaic.....	6,257	8,130	184	209	5,444	5,748	156	50	5,656	7,056	796		
Salem.....	2,864	3,022	238	42	2,515	2,594	130	69	2,436	2,579	804		
Somerset...	3,116	2,927	125	21	2,547	2,522	29	27	2,696	2,492	421		
Sussex.....	3,458	2,218	116	59	2,927	1,723	160	157	2,601	1,876	373		
Union.....	6,215	5,479	166	358	4,864	4,344	86	335	5,540	4,664	647		
Warren.....	5,193	3,044	415	120	4,405	2,311	520	127	2,836	2,830	982		
Total.....	127,778	123,366	6,153	3,456	103,856	97,047	4,153	2,960	109,939	101,919	19,810		
Plurality.....	4,412				6,809				8,020				
Per cent.....	48.85	47.16	2.34	1.32	46.65	49.93	2.00	1.42	47.44	43.98	8.55		
Scattering....		784								73			
Total Vote..		201,537				208,016				231,741			

In 1880, Neal Dow, Prohib. Temperance, received 191 votes.

## NEW JERSEY.—Representatives in Congress.

1886.						1884.					
Hires. West-Nichol-			Hires. Per-			Hires. Per-			Hires. Per-		
cott. son.			rell. bison.			cott. son.			rell. bison.		
Rep.	Dem.	Pro.	Rep.	Dem.	Pro.	Rep.	Dem.	Pro.	Rep.	Dem.	Pro.
1st District.											
Camden.	7,658	579	853	8,251	6,854	414					
C. May.	1,157	958	260	1,212	1,050	99					
Cumb'd.	3,824	3,191	1,713	4,176	3,888	483					
Gl'cester	3,065	2,666	584	3,102	3,263	183					
Salem....	2,743	2,064	662	3,004	2,948	164					
Total..	13,847	13,014	4,072	19,745	18,003	1,348					
Plur'y...	3,334			1,742							
Per cent	51.77	37.01	11.22	50.01	45.60	3.40					
Scat. (Gr.)					385						
Total v.		35,433			39,476						
2d Dist.											
Buchanan.			Reed. Brown. Buch-			How-			Gauntt. ell.		
Rep. Dem. Pro.			Rep. Dem. Pro.			Rep. Dem. Pro.			Rep. Dem. Pro.		
Atlantic	2,278	1,833	404	2,462	1,832	249					
Burling'n	6,051	5,647	1,263	6,758	6,407	360					
Mercer...	7,653	6,494	601	7,827	7,003	251					
Ocean....	1,786	1,041	279	2,097	1,611	38					
Total.	17,768	15,065	2,547	19,144	16,853	898					
Plurality	2,703			2,291							
Per cent	50.21	42.58	7.21	51.50	45.34	2.41					
Scat. (Gr.)					271						
Total v.		35,380			37,166						
3d District.											
Kean. Mc-			Par-Green. Kean. Par-			ker.			ker.		
Rep. Dem. Pro.			Rep. Dem. Pro.			Rep. Dem. Pro.			Rep. Dem. Pro.		
Mid'sex..	4,822	4,711	747	6,069	5,636	173					
Monm'th	5,536	5,256	1,632	7,470	6,466	302					
Union....	5,210	4,964	601	6,045	5,654	145					
Total..	15,568	14,931	2,980	19,604	17,756	620					
Plurality	637			1,848							
Per cent	46.52	44.56	8.92	40.80	56.01	1.60					
Scat. (Gr.)					609						
Total vote		33,479			38,589						
4th Dist.											
Pid-Van Blar-Mor-			Pid-cock. com. row.			Pid-cock. How-			Mor-		
Rep. Dem. Pro.			Rep. Dem. Pro.			Rep. Dem. Pro.			Rep. Dem. Pro.		
Hun'don	4,026	3,294	952	4,457	3,996	520					
Som'set.	2,369	2,714	407	2,758	3,179	112					
Sussex..	2,098	2,247	871	3,355	1,904	125					
Warren.	3,193	3,308	1,042	4,655	3,493	461					
Total.	11,686	11,563	2,772	15,225	12,972	1,218					
Plurality	123			2,253							
Per cent	41.06	40.59	17.35	51.26	43.67	4.10					
Scat. (Gr.)					282						
Total v.		26,021			29,697						
5th Dist.											
Phelps. Skin-Church.			Phelps.Stev-Buck-			enson. ley.			Dem. Pro.		
Rep. Dem. Pro.			Rep. Dem. Pro.			Rep. Dem. Pro.			Rep. Dem. Pro.		
Bergen..	3,331	3,259	245	3,536	4,204	67					
Morris..	4,399	4,123	851	5,258	4,783	403					
Passaic.	7,567	5,079	684	8,273	6,139	168					
Total..	15,297	12,461	1,780	17,367	15,126	638					
Plurality	2,836			2,241							
Per cent	52.12	42.18	5.70	51.66	45.00	1.89					
Scat. (Gr.)					481						
Total v.		29,538			33,612						
6th Dist.											
Lehl-Haynes.Beck- An-			Lehl-Fied-Tomp-			bach. mer. derson.bach. ler. kins.			Rep. Dem. Pro.		
Rep. Dem. Pro.			Rep. Dem. Pro.			Rep. Dem. Pro.			Rep. Dem. Pro.		
Essex..	15,492	13,719	6,331	2,429	21,162	20,818	845				
Plur'y.	1,773			344							
Per c..	40.71	36.12	16.62	6.56	49.41	48.61	1.97				
Tot. v.		37,971			42,825						
7th Dist.											
Mc-Adoo. Ham-Kerr.Ken-			Mc-Adoo. Brig-Lee.			Adoo. mer-nedy. ham.			Rep. Dem. Pro.		
Rep. Dem. Pro.			Rep. Dem. Pro.			Rep. Dem. Pro.			Rep. Dem. Pro.		
Hudson.	15,688	11,435	3,668	760	21,965	16,654	130				
Plur'y.	4,253			5,331							
Per c..	49.70	36.09	11.64	2.64	56.70	42.95	.33				
Tot. v.		31,551			38,769						

## The Legislature of 1887-88 stands:

	Rep.	Dem.	Rep. maj.
Senate.....	12	9	3
Assembly.....	87	23	14
Joint Ballot.....	49	32	17

NOTE.—At the Legislative Election, Nov., 1887, the New Jersey vote stood: Republican, 107,026; Democratic, 104,407; Prohibition, 12,622; Labor, 8,964. Total vote, 233,019.

## NEW MEXICO.—Delegate in Congress, 1886.

1886.					1884.						
Joseph.Dwyer.			Joseph. Prince.		Ry- ner- son. Rep.	Joseph.Dwyer.			Joseph. Prince.		Ry- ner- son. Rep.
COUNTIES.—13.	Dem.	Rep.	Dem.	Rep.		COUNTIES.—13.	Dem.	Rep.	Dem.	Rep.	
Bernalillo..	1,310	1,578	1,178	1,652	422	Socorro....	1,613	920	1,048	617	641
Colfax....	889	621	859	277	277	Taos.....	1,060	817	939	860	550
Doña Ana..	868	553	463	24	946	Valencia....	706	795	563	299	860
Grant.....	913	823	769	495	550						
Lincoln....	919	398	473	71	251	Total.....	16,235	12,347	12,271	9,980	5,192
Mora.....	1,579	531	1,289	638	19	Plurality....	3,888		2,341		
Rio Arriba.	1,574	1,208	1,285	1,255	15	Per cent....	56.80	43.20	44.67	36.37	18.90
San Miguel.	2,717	2,525	1,864	2,108	885	Scattering..				76	
Sierra.....	700	601	467	362	318	Total vote	28,583			27,469	
Santa Fé...	1,887	977	1,079	1,074	28						

The Legislature of 1887 stands—Republicans, 17; Democrats, 18; Independents, 1. Total, 36.



## NEW YORK.—State Ticket.

COUNTIES.—60.	PRESIDENT.							JUDGE OF APPEALS			SECRETARY OF STATE.	
	1884.							1886.			1887.	
	Cleveland. Dem.	Blaine Rep.	Butler. Gr.	St. John Pro.	Garfield. Rep.	Hancock. Dem.	Weaver. Gr.	Peckham. Dem.	Danels. Rep.	Groo Pro.	Cook. Dem.	Grant Rep.
Albany	18,344	17,698	983	312	16,564	19,624	354	18,155	15,552	495	17,750	15,787
Allegany	3,886	6,668	736	1,180	6,827	3,482	486	1,957	4,736	1,481	2,092	5,905
Broom's	5,780	7,182	144	458	7,173	5,450	168	3,847	5,778	939	3,671	6,094
Cattaraugus	6,065	7,463	372	930	7,401	5,466	672	3,878	5,972	1,307	4,563	6,367
Cayuga	6,041	9,205	431	591	9,372	5,976	536	4,272	6,811	1,007	4,021	6,712
Chautauque	5,861	10,670	431	540	10,422	5,472	585	3,585	7,540	1,125	3,976	8,323
Chemung	4,719	5,198	613	185	4,636	4,806	976	4,110	4,232	462	5,245	4,021
Chenango	4,409	5,461	334	506	5,769	4,559	623	3,924	4,296	853	3,753	4,852
Clinton	5,149	5,974	19	35	6,080	4,250	74	5,442	4,907	20	3,840	5,068
Columbia	5,854	6,384	36	375	6,486	5,992	19	4,447	5,312	223	4,654	5,717
Cortland	2,774	4,042	112	375	4,134	2,749	78	1,990	3,282	798	2,492	3,684
Delaware	4,956	5,934	112	437	6,058	5,084	218	3,673	4,738	836	4,377	5,397
Dutchess	8,677	9,701	98	498	11,045	8,475	26	6,622	7,917	691	6,713	7,389
Erie	24,759	26,249	259	725	24,199	20,848	442	18,778	24,235	825	22,043	24,045
Essex	2,776	4,551	61	65	4,776	2,775	169	1,494	3,296	127	2,415	3,792
Franklin	2,948	4,638	67	70	4,185	2,799	96	1,718	3,457	29	2,571	4,425
Fulton & Hamilton	4,041	6,138	41	248	4,382	3,879	35	3,144	3,964	477	3,611	4,178
Genesee	3,643	4,631	41	386	4,815	3,481	72	2,780	3,674	462	2,848	3,789
Greene	4,152	4,167	182	260	3,879	4,405	175	4,445	4,072	466	3,853	5,496
Herkimer	5,328	6,138	57	327	6,331	5,070	61	4,555	5,316	480	4,566	5,057
Jefferson	7,075	9,029	33	636	9,439	7,216	31	5,949	7,313	907	6,196	7,542
Kings	69,243	65,514	2,181	1,361	61,761	61,062	507	53,818	43,962	2,207	56,308	46,200
Lewis	3,777	5,854	14	114	4,036	3,674	11	2,887	3,546	292	3,170	3,511
Livingston	4,038	5,191	118	373	5,522	4,242	161	3,229	4,214	504	2,924	4,028
Madison	4,864	6,507	86	529	6,793	4,683	182	2,961	4,768	730	3,789	5,322
Monroe	13,246	18,326	603	1,209	17,102	13,742	316	10,560	13,254	1,157	12,165	11,624
Montgomery	5,413	5,505	48	134	5,230	4,947	32	4,766	4,374	210	5,143	4,540
New York	133,157	90,993	3,499	1,031	81,739	123,015	610	122,373	78,986	785	111,588	58,963
Niagara	6,195	5,875	69	500	6,478	5,937	56	5,044	5,064	858	5,032	5,028
Oneida	13,899	13,790	189	894	14,546	12,690	273	11,629	12,379	1,646	11,466	11,929
Onondaga	13,165	16,892	99	601	16,153	11,732	138	8,330	12,506	836	10,485	15,128
Ontario	5,643	6,382	127	253	6,774	5,767	134	3,645	4,929	312	4,162	5,222
Orange	9,840	9,968	175	647	10,088	9,672	116	7,697	7,813	830	7,722	7,795
Orleans	2,907	3,997	68	669	4,581	3,104	75	2,441	3,476	780	2,535	2,984
Oswego	7,434	9,976	265	500	10,336	6,746	444	5,099	8,286	676	5,017	7,941
Otsego	7,307	6,871	84	432	7,156	7,184	127	6,399	6,442	799	6,448	6,166
Putnam	1,526	2,103	4	89	2,116	1,708	.....	940	1,863	156	975	1,935
Queens	10,367	8,445	270	201	8,151	10,391	86	8,836	6,305	181	7,458	5,962
Rensselaer	13,414	13,759	686	416	13,672	13,031	313	13,465	11,161	719	13,953	10,809
Richmond	5,134	3,164	75	89	3,291	4,815	10	3,885	2,228	276	3,779	2,439
Rockland	3,697	2,593	28	123	2,688	3,415	2	2,435	1,826	288	2,574	1,985
St. Lawrence	6,035	13,441	20	311	13,748	5,825	16	2,938	7,390	573	4,454	10,930
Saratoga	5,846	8,190	92	425	8,116	5,808	49	4,524	5,730	670	5,977	6,708
Schenectady	2,977	3,960	41	105	3,250	2,628	73	2,663	2,519	182	2,969	2,731
Schoharie	5,339	3,472	37	173	3,646	5,262	35	4,232	3,418	393	4,369	3,121
Schuyler	2,039	2,616	111	154	2,790	2,293	112	1,491	2,237	287	1,674	2,293
Seneca	3,627	3,309	59	119	3,394	3,802	45	2,992	3,040	177	3,157	2,835
Steuben	9,060	10,048	587	904	10,245	8,992	584	7,737	8,940	786	6,647	7,605
Suffolk	6,429	5,876	53	457	6,515	6,061	49	4,790	4,901	528	4,729	5,576
Sullivan	3,607	3,332	232	183	3,339	2,718	434	3,272	3,964	229	3,518	3,331
Tioga	3,379	4,367	204	401	4,750	3,627	189	3,172	3,859	451	2,871	4,140
Tompkins	3,992	4,420	373	267	4,896	3,956	363	3,369	4,161	303	3,286	3,939
Ulster	9,870	9,929	157	429	9,994	9,870	30	7,557	8,435	593	8,045	8,407
Warren	2,793	3,577	179	123	3,330	2,618	379	2,190	2,857	469	2,515	2,860
Washington	4,222	7,357	115	255	7,779	4,145	59	2,843	5,259	590	4,185	5,838
Wayne	4,730	6,843	471	439	7,630	5,907	225	3,661	5,230	614	4,336	5,773
Westchester	12,934	11,286	248	435	11,367	11,858	82	10,105	9,239	888	9,472	9,862
Wyoming	3,189	4,441	53	483	4,695	3,309	58	1,715	3,126	429	2,568	3,666
Yates	1,918	3,191	130	200	3,432	2,197	97	1,836	3,060	222	1,724	3,050
Total	563,048	562,091	17,092	25,091	555,544	534,511	12,373	468,455	460,637	36,414	469,888	452,811
Plurality	1,947				21,033			7,818			17,077	
Per cent.	48.97	47.98	1.45	2.13	56.29	48.38	1.12	48.27	47.47	3.75	44.07	43.31
Scattering		4,260			2,177			4,865			121,497	
Total vote		1,171,312			1,104,605			970,371			1,045,375	

Of the scattering votes in 1880, 1,517 were cast for Dow, Prohibition candidate for President.

In 1884, two Judges of the Court of Appeals—Andrews and Rapallo—were re-elected by a vote almost unanimous, receiving 1,089,414 votes each against 31,596 cast for others.

Of the 121,497 scattering votes in 1887, the Labor candidate, Henry George, received 70,065, and the Prohibition candidate, Huntington, 41,850.

The New York Legislature of 1888 stands: Senate, 21 Republicans, 11 Democrats; Assembly, 72 Republicans, 56 Democrats. Republican majority on joint ballot, 26.

	1886.			1884.		
1st District.	Belmont.	McCormick.	Layton.	Belmont.	Platt.	
	Dem.	Rep.	Pro. Dem.	Rep.	Rep.	
Richmond.....	3,586	2,798	252	5,127	3,261	
Suffolk.....	4,767	5,055	506	6,548	6,142	
Queens.....	7,983	7,507	...	10,775	8,701	
Total.....	16,286	15,360	758	22,050	18,104	
Plurality.....	926			3,946		
Per cent.....	49.96	47.12	2.32	54.86	45.04	
Scattering.....		190		38		
Total vote.....		82,594		40,187		

2d District.	Campbell.	Donnell.	Silliman.	Campbell.	Sherman.	Bowman.
	Dem.	Rep.	Pro. Dem.	Rep.	Rep.	Gr.
Part Kings Co.....	16,679	5,580	1,015	17,508	11,771	452
Plurality.....	11,099			5,732		
Per cent.....	70.79	23.68	4.30	58.51	39.35	1.51
Scattering.....		286		186		
Total vote.....		23,560		29,912		

3d District.	White.	Bell.	Robinson.	James.	Smith.	
	Rep.	Dem.	Rep.	Rep.	Dem.	
Part Kings Co.....	12,740	12,568	811	20,125	13,000	
Plurality.....	173			7,125		
Per cent.....	48.61	47.95	3.09	60.48	39.06	
Scattering.....		87		149		
Total vote.....		26,206		33,274		

4th Dist.	Mahoney.	O'Connor.	Robinson.	Mahoney.	Mulholland.	Shotwell.
	Rep.	Dem.	Rep.	Rep.	Rep.	Gr.
Pt Kings Co.....	18,879	10,251	1,179	18,971	13,359	224
Plurality.....	8,628			5,632		
Per cent.....	53.63	39.61	4.55	57.81	40.85	.68
Scattering.....		567		279		
Total vote.....		25,576		32,813		

5th District.	Bliss.	Waters.	Mitchell.	Bliss.	Worth.	dell.
	Rep.	Dem.	Rep.	Rep.	Rep.	Gr.
Pt Kings Co.....	11,583	11,111	369	13,985	12,965	773
Plurality.....	472			1,120		
Per cent.....	50.07	48.03	1.59	50.12	46.10	2.76
Scattering.....		66		278		
Total vote.....		23,129		27,901		

6th District.	Cummings.	Murphy.	Muller.	House.	Fitzgerald.	
	Dem.	Ind.	Dem.	Rep.	I. D.	
N. Y. City.....	13,799	366	13,307	6,796	2,863	
Plurality.....	13,433			6,511		
Per cent.....	96.40	2.55	56.98	29.05	12.23	
Scattering.....		148		427		
Total vote.....		14,313		23,393		

7th District.	Byrnes.	Lawson.	Adams.	Conklin.		
	Rep.	Rep.	Dem.	Rep.	Rep.	
N. Y. City.....	12,595	6,972	13,854	8,228		
Plurality.....	5,923		7,686			
Per cent.....	64.18	34.70	65.30	83.87		
Scattering.....		228		201		
Total vote.....		20,090		24,298		

8th District.	Campbell.	Grady.	Cox.	Hall.		
	Dem.	Ind. D.	T. Dem.	Co. D.		
N. Y. City.....	12,179	11,799	19,396	4,485		
Plurality.....	390		14,903			
Per cent.....	50.38	48.80	80.71	18.66		
Scattering.....		198		148		
Total vote.....		24,176		24,017		

9th District.	Cox.	Wagenet.	Pulitt.	Thum.	McCauley.	
	Dem.	Rep.	Dem.	Rep.	N. G.	
N. Y. City.....	13,754	8,259	15,518	8,497	270	
Plurality.....	5,495		7,021			
Per cent.....	62.29	37.40	63.59	34.81	1.10	
Scattering.....		65		118		
Total vote.....		22,078		24,408		

10th District.	Spinola.	Rice.	Hewitt.	Biglin.		
	Dem.	Rep.	Dem.	Rep.		
N. Y. City.....	10,947	10,320	13,254	8,392		
Plurality.....	327		6,922			
Per cent.....	50.67	48.21	64.08	36.25		
Scattering.....		239		157		
Total vote.....		21,406		23,808		

11th District.	Merriam.	Slawson.	Merriam.	Hardy.		
	Dem.	Co. Dem.	T. Dem.	Dem.		
N. Y. City.....	24,502	301	19,558	11,563		
Plurality.....	24,201		9,025			
Per cent.....	97.83	1.20	62.37	36.32		
Scattering.....		241		232		
Total vote.....		25,044		31,408		

12th District.	Cockran.	Fell.	Dowd.	Perney.	ley.	
	Dem.	Rep.	Dem.	Rep.	Rep.	
N. Y. City.....	13,886	10,680	18,380	11,354		
Plurality.....	5,206		7,126			
Per cent.....	59.31	39.87	61.25	37.83		
Scattering.....		216		373		
Total vote.....		26,782		30,078		

13th District.	Fitch.	Viele.	Viele.	Smith.		
	Rep.	Dem.	Dem.	Rep.		
N. Y. City.....	17,611	13,969	17,622	11,027		
Plurality.....	3,672		6,596			
Per cent.....	55.38	43.79	60.93	37.92		
Scattering.....		278		430		
Total vote.....		31,828		29,079		

14th Dist.	Stahl.	Wood.	Griffith.	Stahl.	McAl.	Lee.
	Dem.	Rep.	Pro. Dem.	Rep.	Rep.	Pro.
Westchester.....	10,001	9,744	734	12,180	11,381	380
Part N. Y.....	5,827	8,648	98	5,347	8,854	116
Total.....	15,828	13,392	832	17,527	15,745	476
Plurality.....	2,436			1,762		
Per cent.....	52.33	44.27	2.75	51.86	46.64	1.41
Scattering.....		193		24		
Total vote.....		30,245		33,752		

15th Dist.	Bacon.	Stirrup.	Wheel-	Snow.	Hill.	
	Dem.	Rep.	Pro. Dem.	Rep.	Pro.	
Orange.....	7,810	7,972	683	10,313	9,643	538
Rockland.....	2,431	1,832	327	3,467	2,995	41
Sullivan.....	3,247	8,223	118	8,948	8,256	12
Total.....	13,488	13,027	1,128	17,728	15,794	591
Plurality.....	461			1,762		
Per cent.....	48.68	47.01	4.07	51.65	46.01	1.73
Scattering.....		64		207		
Total vote.....		27,707		34,320		

16th Dist.	Ketchum.	Sack.	Far.	Ketchum.	Hunt.	Fort.
	Rep.	Dem.	Pro. Dem.	Rep.	Dem.	Pro.
Putnam.....	1,899	930	147	2,193	1,480	15
Dutchess.....	8,141	6,890	622	10,074	8,337	431
Columbia.....	5,545	4,273	205	6,673	5,574	214
Total.....	15,585	11,583	1,014	18,942	15,391	600
Plurality.....	4,002			3,551		
Per cent.....	55.16	41.00	8.59	54.04	43.91	1.38
Scattering.....		67		54		
Total vote.....		28,249		35,047		

17th Dist.	Hopkins.	Lounsberry.	Linds.	Bagley.	Northrup.	
	Rep.	Dem.	Pro. Dem.	Rep.	Dem.	Pro.
Ulster.....	5,655	7,273	604	10,059	9,766	288
Green.....	4,138	5,457	59	4,983	4,036	198
Delaware.....	4,987	8,587	830	6,125	4,869	313
Total.....	17,805	14,317	1,792	20,557	18,671	789
Plurality.....	3,488			1,886		
Per cent.....	52.30	42.05	5.49	50.88	46.21	1.87
Scattering.....		50		413		
Total vote.....		34,044		40,389		

18th Dist.	Greenman.	Burleigh.	Powell.	Burleigh.	McClellan.	
	Dem.	Rep.	Pro. Dem.	Rep.	Rep.	
Rensselaer.....	14,150	10,587	594	13,280	814	
Washington.....	2,832	5,232	539	7,502	1,939	
Total.....	17,082	15,819	1,793	20,732	2,753	
Plurality.....	1,263			17,937		
Per cent.....	49.82	46.13	4.00	53.02	46.81	.88
Scattering.....		12		42		
Total vote.....		34,296		23,549		

19th Dist.	Kane.	Swinburne.	Franklin.	Swinburne.	Van Alstine.	
	Dem.	Rep.	Pro. Dem.	Rep.	Dem.	Pro.
Albany.....	16,552	16,385	1,245	19,730	17,396	315
Plurality.....	167			2,504		
Per cent.....	47.77	47.29	3.59	53.02	46.81	.88
Scattering.....		461		28		
Total vote.....		34,643		37,320		

	1886.				1884.			
20th Dist.	West. Wick.		French.		Wem-Hub.		bell.	
	Rep.	Dem.	Rep.	Dem.	Rep.	Dem.	Rep.	Dem.
Saratoga.....	5,455	2,084	1,667	7,920	6,198	297	3,200	2,211
Schenect'y.....	2,470	1,876	671	8,117	5,360	8	3,808	70
Montgomery.....	4,188	4,229	271	5,134	3,928	78	5,200	80
Fulton and Hamilton.....	4,226	1,846	735	5,008	4,201	242		
Total.....	16,839	10,035	3,844	21,174	19,467	617		
Plurality.....	6,904			1,707				
Per cent.....	54.73	38.61	11.20	51.15	47.02	1.51		
Scattering.....		133			137			
Total vote.....		29,851			41,395			
21st District.	Rep.	Dem.	Rep.	Dem.	Rep.	Dem.	Rep.	Dem.
Clinton.....	5,427	14	4,369	6,633	4,622	2,726	5,103	3,103
Essex.....	3,190	146	1,507	4,622	4,622	2,726	5,103	3,103
Warren.....	2,900	744	5	3,751	2,675	2,675	5,103	3,103
Franklin.....	3,859	119	178	4,638	2,958	2,958	5,103	3,103
Total.....	15,376	1,023	6,049	19,049	13,462	13,462		
Plurality.....	9,327			5,587				
Per cent.....	68.41	4.55	26.81	58.57	41.99	41.99		
Scattering.....		27			12			
Total vote.....		22,475			32,533			
22d Dist.	Parker.	Corbin.	Hun- bin.	Par- ington.	Hall.	Curtis.		
	Rep.	Rep.	Dem.	Rep.	Rep.	Dem.		
St. Lawr'ce.....	7,126	3,126	565	13,452	5,894	244		
Jefferson.....	7,324	5,994	968	9,069	7,026	565		
Total.....	14,450	9,120	1,523	22,541	12,920	809		
Plurality.....	5,330			9,621				
Per cent.....	57.50	36.29	6.06	61.55	35.59	2.22		
Scattering.....		34			23			
Total vote.....		25,127			36,293			
23d Dist.	Sherman.	Spriggs.	Hendee.	Spriggs.	Cook.	Fisk.		
	Rep.	Rep.	Dem.	Rep.	Rep.	Rep.		
Oneida.....	12,421	11,611	1,643	14,345	13,466	792		
Lewis.....	3,493	2,819	323	3,819	3,861	78		
Total.....	15,914	14,430	1,966	18,164	17,327	870		
Plurality.....	1,484			837				
Per cent.....	49.18	44.60	6.07	49.93	47.63	2.39		
Scattering.....		43			15			
Total vote.....		32,353			36,376			
24th Dist.	Wilber.	Smith.	Gleason.	Pin- son.	Ram- sey.	Fen- ton.		
	Rep.	Rep.	Dem.	Rep.	Rep.	Rep.		
Schoharie.....	3,729	4,041	343	5,325	3,569	39		
Otsego.....	7,138	5,821	718	7,278	6,990	372		
Herkimer.....	5,452	4,687	439	5,281	6,213	323		
Total.....	16,314	14,549	1,505	17,884	16,772	734		
Plurality.....	1,765			1,112				
Per cent.....	50.33	44.89	4.64	50.51	47.37	2.07		
Scattering.....		42			16			
Total vote.....		32,410			35,406			
25th District.	Hiscock.	Angel.	Hiscock.	W. Por- ter.	W. W. Por- ter.			
	Rep.	Dem.	Rep.	Rep.	Rep.			
Onondaga.....	12,764	8,760	17,123	12,578	619			
Cortland.....	3,323	2,738	4,029	2,757	372			
Total.....	16,087	11,498	21,148	15,335	991			
Plurality.....	4,589		5,813					
Per cent.....	58.23	39.51	56.37	40.87	2.64			

	1886.						1884.						
27th Dist.	Nut- ting.	Beards- ley.	How- land.	Payne.	Beards- ley.	Bond		Nut- ting.	Beards- ley.	How- land.	Payne.	Beards- ley.	Bond
Oswego.....	9,157	4,388	649	10,075	7,374	537		9,157	4,388	649	10,075	7,374	537
Cayuga.....	6,756	3,722	92	9,425	5,719	463		6,756	3,722	92	9,425	5,719	463
Wayne.....	5,552	3,619	628	6,946	4,705	809		5,552	3,619	628	6,946	4,705	809
Total.....	21,465	11,779	1,364	26,466	17,798	1,308		21,465	11,779	1,364	26,466	17,798	1,308
Plurality.....	9,786			8,648				9,786			8,648		
Per cent.....	60.68	33.01	8.85	57.08	38.41	2.82		60.68	33.01	8.85	57.08	38.41	2.82
Scattering..		865			775				865			775	
Total vote		85,573			46,827				85,573			46,827	
28th Dist.	Flood.	Mc-Guire.	Groom.	Ar-not.	Be-che-	Pa-yne.		Flood.	Mc-Guire.	Groom.	Ar-not.	Be-che-	Pa-yne.
Tompkins..	Rep.	Dem.	Pro.	D. Rep.	Gr.	Pro.		Rep.	Dem.	Pro.	D. Rep.	Gr.	Pro.
Chemung....	4,285	3,372	511	7,851	727	160		4,285	3,372	511	7,851	727	160
Schuyler....	2,255	1,434	270	4,307	199	167		2,255	1,434	270	4,307	199	167
Seneca.....	3,060	2,986	180	6,611	129	37		3,060	2,986	180	6,611	129	37
Total.....	14,124	11,811	1,269	28,005	2,044	668		14,124	11,811	1,269	28,005	2,044	668
Plurality.....	2,313			25,961				2,313			25,961		
Per cent.....	51.89	43.39	4.66	91.02	6.64	2.16		51.89	43.39	4.66	91.02	6.64	2.16
Scattering..		14		49					14		49		
Total vote		27,218			30,766				27,218			30,766	
29th Dist.	Daven-port.	Ladd.	Wood-port.	Pier-ing.	In-gols-by.			Daven-port.	Ladd.	Wood-port.	Pier-ing.	In-gols-by.	
Ontario.....	Rep.	Dem.	Pro.	Rep.	Dem.	Pro.		Rep.	Dem.	Pro.	Rep.	Dem.	Pro.
Steuben.....	4,929	707	2	6,561	1,638	150		4,929	707	2	6,561	1,638	150
Yates.....	3,066	561	2	3,188	1,887	206		3,066	561	2	3,188	1,887	206
Total.....	17,047	3,009	308	19,987	16,377	1,246		17,047	3,009	308	19,987	16,377	1,246
Plurality.....	14,088			3,610				14,088			3,610		
Per cent.....	82.76	14.60	1.49	52.50	43.02	2.27		82.76	14.60	1.49	52.50	43.02	2.27
Scattering..		282			456				282			456	
Total vote		20,596			38,066				20,596			38,066	
30th Dist.	Baker.	Bacon.	Cope-land.	Bak-er.	Green-leaf.	Wea-ver.		Baker.	Bacon.	Cope-land.	Bak-er.	Green-leaf.	Wea-ver.
Monroe.....	Rep.	Dem.	Pro.	Rep.	Dem.	Pro.		Rep.	Dem.	Pro.	Rep.	Dem.	Pro.
Plurality.....	13,170	10,509	1,064	16,738	15,496	1,078		13,170	10,509	1,064	16,738	15,496	1,078
Per cent.....	53.19	42.44	4.29	50.23	46.51	3.22		53.19	42.44	4.29	50.23	46.51	3.22
Scattering..		16			312				16			312	
Total vote		24,759			38,130				24,759			38,130	
31st Dist.	Saw-worth.	Wads-worth.	Spar-row.	Saw-worth.	Stevens-mond.	Rich-ardson.		Saw-worth.	Wads-worth.	Spar-row.	Saw-worth.	Stevens-mond.	Rich-ardson.
Livingston..	Rep.	Dem.	Pro.	Rep.	Dem.	Pro.		Rep.	Dem.	Pro.	Rep.	Dem.	Pro.
Genesee....	4,222	3,256	522	5,081	4,088	415		4,222	3,256	522	5,081	4,088	415
Orleans.....	3,659	2,797	495	4,490	3,184	376		3,659	2,797	495	4,490	3,184	376
Wyoming...	3,655	2,252	808	3,810	3,738	650		3,655	2,252	808	3,810	3,738	650
Wyoming...	3,075	1,717	461	4,198	3,464	448		3,075	1,717	461	4,198	3,464	448
Total.....	14,611	10,022	2,286	17,529	14,474	1,869		14,611	10,022	2,286	17,529	14,474	1,869
Plurality.....	4,589			3,055				4,589			3,055		
Per cent.....	54.25	37.21	8.48	51.88	42.42	5.47		54.25	37.21	8.48	51.88	42.42	5.47
Scattering..		10			243				10			243	
Total vote		26,929			34,115				26,929			34,115	
32d Dist.	Far-quhar.	Rogers.	Far-quhar.	Lock-wood.				Far-quhar.	Rogers.	Far-quhar.	Lock-wood.		
Erie (part)...	Rep.	Dem.	Rep.	Dem.				Rep.	Dem.	Rep.	Dem.		
Plurality.....	16,785	13,452	17,469	17,302				16,785	13,452	17,469	17,302		
Per cent.....	3,938		167					3,938		167			
Scattering..		195		171					195		171		
Total vote		80,432		84,942					80,432		84,942		
33d Dist.	Weber.	Spald-ing.	Weber.	Evans.				Weber.	Spald-ing.	Weber.	Evans.		
Niagara.....	Rep.	Dem.	Rep.	Dem.	Pro.			Rep.	Dem.	Rep.	Dem.	Pro.	
Erie (part)...	4,830	5,508	507	5,788	6,281	461		4,830	5,508	507	5,788	6,281	461
Total.....	12,215	11,082	1,465	14,545	13,957	992		12,215	11,082	1,465	14,545	13,957	992
Plurality.....	1,138			588				1,138			588		
Per cent.....	49.28	44.71	5.91	49.14	47.15	3.35		49.28	44.71	5.91	49.14	47.15	3.35
Scattering..		22		104					22		104		
Total vote		24,784		29,598					24,784		29,598		
34th Dist.	Laid-law.	Wood-Hunt-ington.	Ses-smith.	Sill-Hoyt.				Laid-law.	Wood-Hunt-ington.	Ses-smith.	Sill-Hoyt.		
Chautauq...	Rep.	Dem.	Pro.	Rep.	Dem.	Pro.		Rep.	Dem.	Pro.	Rep.	Dem.	Pro.
Cattaraugus	5,761	3,889	1,814	7,299	5,966	1,070	317	5,761	3,889	1,814	7,299	5,966	1,070
Allegany...	4,388	1,848	2,070	6,412	3,689	1,452	707	4,388	1,848	2,070	6,412	3,689	1,452
Total.....	16,966	9,306	5,506	24,068	15,533	2,522	1,411	16,966	9,306	5,506	24,068	15,533	2,522
Plurality.....	7,661			8,535				7,661			8,535		
Per cent.....	52.76	28.94	17.12	54.68	35.29	5.79	3.90	52.76	28.94	17.12	54.68	35.29	5.79
Scattering..		375			475				375			475	
Total v.		33,151			44,009				33,151			44,009	

**NORTH CAROLINA.—State and Congressional.**  
**FIRST DISTRICT.**

	PRESIDENT.				GOVERNOR.				CONGRESS.			
	1884.		1880.		1884.		1880.		1884.		1880.	
	Cleve- land. Dem.	Blaine. Rep.	Han- cock. Dem.	Gar- field. Rep.	Seales. Dem.	York. Rep.	Jarvis. Dem.	Buxton. Rep.	Skinn- er. Dem.	Res- pass. Rep.	Lath- am. Dem.	Bar- rett. Rep.
Beaufort.....	1,995	1,713	1,766	1,723	2,016	1,681	1,717	1,743	1,949	1,714	1,576	1,547
Canden.....	706	571	642	524	699	564	631	523	699	577	666	521
Carters.....	1,166	612	1,026	701	1,171	597	982	705	1,162	598	1,094	229
Chowan.....	699	829	630	852	704	811	628	854	708	803	542	817
Currituck.....	983	425	974	364	978	413	988	326	974	408	835	227
Dare.....	255	291	288	274	244	286	283	265	248	222	224	135
Gates.....	1,145	737	1,010	523	1,183	704	1,009	618	1,145	721	1,118	646
Hertford.....	1,112	1,327	983	1,140	1,129	1,305	959	1,131	1,094	1,296	492	359
Hyde.....	1,111	671	819	799	867	799	692	860	671	810	638	817
Martin.....	1,568	1,250	1,408	1,287	1,576	1,234	1,386	1,295	1,554	609	1,340	581
Pamlico.....	757	509	582	362	748	605	584	386	737	600	561	225
Pasquotank.....	894	1,256	575	1,059	898	1,239	573	1,052	904	1,227	764	465
Perquimans.....	769	992	758	992	777	977	749	979	820	933	639	986
Pitt.....	2,428	2,283	2,200	1,816	2,436	2,285	2,228	1,771	2,402	2,280	2,090	277
Tyrell.....	694	340	432	354	488	355	410	353	485	348	406	236
Washington.....	658	1,083	602	982	618	1,072	621	950	640	1,086	633	755
Total.....	16,516	14,980	14,695	13,562	16,562	14,785	14,547	13,443	16,381	14,093	13,390	10,635

**SECOND DISTRICT.**

									Wood ard. Dem.	O'Hara Rep.	Sim- mons. Dem.	O'Hara Rep.
Bertie.....	1,545	1,914	1,169	1,783	1,614	1,823	1,188	1,721	1,513	1,888	1,274	1,028
Chatham.....	1,330	2,539	1,180	2,809	1,338	2,525	1,190	2,816	1,280	2,487	1,238	1,195
Edgecombe.....	1,685	3,293	1,736	3,475	1,695	3,316	1,723	3,470	1,692	3,353	1,636	804
Greene.....	1,042	1,097	880	943	1,046	1,094	863	950	1,031	1,067	1,045	1,069
Halifax.....	2,424	4,921	1,744	2,477	2,264	3,786	1,776	2,466	2,907	3,827	2,098	2,462
Jones.....	754	747	574	* 800	746	755	575	796	745	749	767	724
Lenoir.....	1,609	1,408	1,132	1,353	1,620	1,399	1,088	1,770	1,614	1,349	1,555	1,527
Northampton.....	1,731	2,284	1,514	2,085	1,733	2,331	1,512	2,041	1,703	2,351	1,436	1,146
Vance.....	1,143	1,633	.....	1,155	1,615	.....	1,154	1,612	1,113	1,625	1,136	853
Warren.....	1,145	2,141	1,366	2,681	1,146	2,142	1,354	2,690	1,047	2,113	1,033	692
Wilson.....	2,141	1,502	1,652	1,368	2,135	1,493	1,573	1,389	2,044	1,490	1,950	1,144
Total.....	16,549	23,679	12,937	19,773	16,492	22,296	13,841	19,669	16,699	22,309	15,153	13,060

**THIRD DISTRICT.**

									Green Dem.	Brog- den. Rep.	Mc- Clam'y Dem.	Koonce Rep.
Bladen.....	1,410	1,532	1,278	1,537	1,426	1,511	1,278	1,530	1,411	1,512	1,278	1,407
Cumberland.....	2,469	2,192	2,109	2,137	2,479	2,159	2,076	2,162	2,478	2,143	2,404	1,479
Duplin.....	2,247	1,181	2,016	1,228	2,239	1,174	1,963	1,214	1,154	1,738	.....	838
Harnett.....	1,254	744	1,028	704	1,254	727	995	724	1,229	703	.....	315
Moore.....	1,769	1,463	1,476	1,367	1,797	1,426	1,452	1,397	1,775	1,136	1,773	865
Onslow.....	1,292	504	1,085	537	1,284	472	1,035	530	1,287	432	990	356
Pender.....	1,207	1,246	1,007	1,234	1,215	1,240	998	1,246	1,207	1,226	966	749
Sampson.....	2,551	1,591	1,122	1,626	2,525	1,536	2,108	1,638	2,509	1,404	2,033	258
Wayne.....	2,744	2,542	2,427	2,257	2,796	2,500	2,330	2,233	2,695	2,551	2,359	2,576
Total.....	16,943	13,000	14,547	12,627	17,015	12,745	14,235	12,674	16,785	12,252	13,561	8,166

**FOURTH DISTRICT.**

									Cox. Dem.	Turn- ner. Rep.	Gra- ham. Dem.	Nich- ols. Rep.
Alamance.....	1,607	1,259	1,463	1,247	1,629	1,245	1,447	1,277	1,627	1,118	1,371	1,241
Chatham.....	2,451	1,718	2,206	1,884	2,481	1,671	2,159	1,888	2,466	1,315	1,724	1,586
Durham.....	1,675	1,193	.....	1,576	1,196	.....	.....	1,522	1,121	1,237	1,087	.....
Franklin.....	2,121	1,997	2,032	2,012	2,130	1,987	2,034	1,998	2,153	1,438	1,924	1,966
Johnston.....	2,805	1,831	2,059	1,631	2,801	1,826	2,063	1,707	2,817	1,710	2,103	1,795
Nash.....	1,845	1,556	1,612	1,406	1,837	1,556	1,367	1,307	1,871	1,471	1,377	1,519
Orange.....	1,485	1,095	1,344	1,123	1,490	1,082	1,308	1,103	1,588	1,439	1,279	1,041
Wake.....	4,750	4,291	4,359	4,622	4,772	4,278	4,280	4,648	4,854	4,130	3,408	5,096
Total.....	18,822	14,909	16,268	14,704	18,896	14,782	15,764	14,799	18,930	13,448	14,423	15,861

**FIFTH DISTRICT.**

									Reid. Dem.	Ed- wards. Rep.	Reid. Dem.	Brow- n. Rep.
Caswell.....	1,548	1,615	1,457	1,787	1,550	1,603	1,446	1,790	1,550	1,565	1,097	1,510
Forsyth.....	2,060	1,941	1,778	1,791	2,101	1,877	1,765	1,796	2,065	1,879	1,821	2,024
Granville.....	2,184	2,110	2,828	3,178	2,199	2,087	2,831	3,142	2,151	2,094	1,806	2,453
Guilford.....	2,422	2,362	2,280	2,233	2,491	2,208	2,251	2,148	2,522	2,196	1,578	1,909
Person.....	1,485	1,095	1,344	1,123	1,490	1,082	1,308	1,103	1,588	1,439	1,081	1,213
Rockingham.....	2,524	1,647	2,403	1,539	2,443	1,577	2,361	1,502	2,579	1,458	1,085	1,473
Stokes.....	1,341	1,049	1,244	1,003	1,334	1,029	1,181	966	1,355	965	1,049	1,276
Surry.....	1,406	1,413	1,413	1,058	1,371	1,433	1,370	959	1,396	1,336	1,360	1,484
Total.....	14,906	13,132	14,746	13,712	14,979	12,896	14,513	13,406	15,047	12,522	11,703	13,268

# NORTH CAROLINA STATE AND CONGRESSIONAL. 245

## SIXTH DISTRICT.

	PRESIDENT.				GOVERNOR.				CONGRESS.			
	1884.		1880.		1884.		1880.		1884.		1880.	
	Cleveland, Dem.	Blaine, Rep.	Hancock, Dem.	Garfield, Rep.	Scales, Dem.	York, Rep.	Jarvis, Dem.	Bryant, Rep.	Bennett, Dem.	Doekery, Rep.	Rowland, Dem.	Jones, Rep.
Anson.....	1,865	1,990	1,617	1,010	1,896	1,084	1,632	995	1,973	943	1,248	137
Brunswick.....	938	956	746	889	921	926	702	896	911	925	747	740
Cabarrus.....	1,893	990	1,499	1,054	1,903	953	1,465	1,057	1,888	930	1,170	795
Columbus.....	1,867	948	1,507	922	1,867	923	1,577	922	1,843	923	1,507	482
Mecklenburg.....	3,566	3,101	3,361	3,245	3,757	3,040	3,289	3,206	3,660	3,027	2,758	2,547
New Hanover.....	1,745	2,894	1,438	2,200	1,751	2,879	1,359	2,348	1,729	2,858	1,050	286
Richmond.....	1,946	1,705	1,563	1,745	1,958	1,675	1,340	1,739	1,981	1,352	1,538	721
Robeson.....	2,503	2,378	2,335	1,960	2,361	2,207	2,253	1,934	2,451	2,191	2,667	1,293
Stanly.....	1,115	589	887	575	1,100	614	873	606	1,094	326	839	415
Union.....	1,846	637	1,516	824	1,838	620	1,481	880	1,810	541	737	313
Total.....	19,374	15,158	16,259	14,422	19,322	14,921	15,971	14,583	19,344	14,010	14,301	7,659

## SEVENTH DISTRICT.

									Hen- ders'n Dem.	Ram- say, Rep.	Hen- ders'n Dem.	Walk- er, Rep.
Catawba.....	2,307	662	1,883	624	2,303	650	1,867	619	2,256	601	1,566	60
Davidson.....	1,900	2,097	1,781	1,864	1,954	2,072	1,918	1,847	2,060	1,835	1,735	472
Davie.....	1,038	1,104	975	766	1,067	1,107	913	898	1,038	1,108	797	20
Iredell.....	2,644	1,736	2,389	1,616	2,679	1,708	2,346	1,603	2,608	1,733	1,306	99
Montgomery.....	891	950	719	862	901	926	695	898	888	915	861	63
Randolph.....	1,968	1,890	2,606	1,811	2,044	1,828	1,976	1,834	2,009	1,806	1,815	438
Rowan.....	2,642	1,372	2,035	1,377	2,636	1,372	1,976	1,359	2,571	1,393	1,496	99
Yadkin.....	968	1,240	941	1,158	950	1,241	920	1,153	974	1,236	889	150
Total.....	14,378	11,051	12,728	10,078	14,534	10,904	12,438	10,251	14,262	10,851	10,565	1,401

## EIGHTH DISTRICT.

									Cow- les, Dem.	Green Rep.	Cowles Rep.	Green Rep.
Alexander.....	938	359	824	366	943	351	792	375	887	359	510	874
Alleghany.....	624	355	549	559	614	403	514	947	551	343	584	245
Ashe.....	1,245	1,192	1,117	1,069	1,219	1,187	1,027	1,032	1,160	1,119	1,131	1,115
Burke.....	1,273	973	1,125	790	1,278	995	1,074	816	1,242	964	1,010	547
Caldwell.....	1,257	426	938	442	1,251	420	971	419	1,152	501	790	337
Cleveland.....	2,042	616	1,736	535	2,030	612	1,691	554	1,998	564	1,082	11
Gaston.....	1,356	978	1,107	1,139	1,368	934	1,097	1,127	1,363	883	1,310	209
Lincoln.....	1,171	759	913	766	1,163	753	902	763	1,145	705	719	323
Watauga.....	763	635	712	545	759	624	562	632	715	673	788	
Wilkes.....	1,341	2,028	1,510	1,583	1,301	1,927	1,480	1,548	1,292	1,892	1,388	1,416
Total.....	12,910	8,321	10,531	7,514	11,923	8,216	10,220	7,433	11,422	8,036	9,997	5,325

## NINTH DISTRICT.

									John- ston, Dem.	Ewart, Rep.	John- ston, Dem.	Ma- lone, Rep.
Buncombe.....	2,649	2,907	1,995	1,591	2,685	1,941	1,923	1,566	2,561	2,031	1,921	2,130
Cherokee.....	517	678	722	649	505	594	718	645	568	439	496	72
Clay.....	359	210	355	187	352	297	356	181	343	290	344	
Graham.....	276	144			268	137			282	113	313	6
Haywood.....	1,181	765	932	507	1,184	744	959	440	1,224	690	1,218	104
Henderson.....	779	995	674	836	782	977	646	843	658	1,084	595	455
Jackson.....	722	363	677	351	713	345	656	215	716	344	930	67
McDowell.....	940	651	817	325	951	638	711	578	940	630	912	133
Macon.....	796	638	746	335	798	493	789	367	646	628	653	378
Madison.....	1,065	1,455	951	1,124	1,087	1,388	927	1,069	1,040	1,401	856	1,065
Mitchell.....	575	1,142	514	987	635	1,148	497	963	550	1,121		
Polk.....	445	490	835	420	446	481	330	429	435	480	416	470
Rutherford.....	1,506	1,263	1,236	1,207	1,517	1,232	1,204	1,218	1,485	1,235	1,370	1,324
Swain.....	451	167	308	101	494	155	404	67	476	139	567	83
Tennessee.....	452	390	461	284	459	323	290	254	439	333	465	110
Yancey.....	743	658	712	445	740	662	680	418	724	598	697	617
Total.....	13,394	11,836	11,945	9,187	13,526	11,465	11,292	9,201	13,024	11,466	11,754	7,914
Total, State.....	142,942	123,068	124,204	125,878	143,249	123,010	121,857	115,594	147,504	112,237		
Scattering.....												
Majority.....	17,854								35,265			
Per cent.....	68.54	46.58	51.73	48.26	53.80	46.19	51.31	48.68	56.76	43.51		
Total Vote.....	203,796				203,796				203,796			

The North Carolina Legislature of 1887-88 stands:

	Dem.	Rep.	Dem. maj.
Senate.....	33	17	16
House.....	65	55	10
Joint Ballot.....	98	72	26

1st Dist.	Butterworth. Mil. ler. Dem.	7th Dist.	Little. Camp. Chapbell. man. Pro.	12th Dist.	Pugley. Den. ver. Red. key. Pro.
Hamilt'n, part.	15,522 13,166	Butler... 3,358 6,376 221	Brown... 2,747 8,825 218		
Plurality.....	2,356	Clermont... 3,592 4,167 215	Clinton... 3,338 2,146 328		
Per cent.....	53.12 45.24	Greene... 4,695 2,183 340	Fayette... 2,763 1,967 271		
Scattering.....	300	Warren... 3,656 2,577 206	Highland... 3,279 8,072 405		
Total vote....	29,048	Total... 15,301 15,303 982	Pike..... 1,608 1,909 78		
		Plurality... 2	Ross.... 4,548 4,106 229		
2d Dist.	Brown. Shiels. Rep. Dem.	Per cent. 48.42 48.43 3.15	Total... 18,283 17,025 1,524		
Hamilt'n, part.	17,009 15,210	Scatter'g... 7	Plurality... 1,258		
		Total v. 31,594	Per cent. 50.02 49.00 12		
Plurality.....	1,799		Scatter'g... 12		
Per cent.....	51.00 48.80		Total v. 36,833		
Scattering.....	307				
Total vote....	32,495				
		8th Dist.	Kennedy. Mc-nery. Mor-nan. Rep. Dem. Pro.		
		Champ'n Clarke... 3,450 2,606 287			
		Logan... 6,032 6,195 633			
		Madison... 3,570 2,420 218			
		Pickaw'y... 2,402 2,105 309			
		Total... 18,080 16,692 1,652			
		Plurality... 1,388			
		Per cent... 50.12 44.00 6.80			
		Scatter'g... 1			
		Total v. 36,425			
		9th Dist.	Cooper. Lev-ering. El-som. Rep. Dem. Pro.		
		Delaw're. Hardin... 3,143 2,818 519			
		Knox... 3,311 3,155 349			
		Marion... 3,564 3,115 233			
		Morrow... 2,134 2,741 253			
		Union... 2,361 1,912 325			
		Total... 17,659 15,790 1,900			
		Plurality... 1,869			
		Per cent... 51.01 45.71 3.28			
		Scatter'g... 92			
		Total v. 35,442			
		10th Dist.	Romeis. Hurd. Rep. Dem.		
		Erie... 3,674 3,367			
		Lucas... 8,887 6,653			
		Ottawa... 1,643 2,343			
		Sandusky... 2,976 3,229			
		Total... 17,180 15,592			
		Plurality... 1,588			
		Per cent... 51.50 48.01			
		Scattering... 472			
		Total vote.... 33,244			
		11th Dist.	Thomp-son. Dun-son. With-er-spoon. Rep. Dem. Pro.		
		Adams... 2,611 2,424 206			
		Gallia... 3,120 1,770 94			
		Jackson... 2,845 2,149 363			
		Lawrence... 3,908 2,470 112			
		Scioto... 3,402 2,513 117			
		Vinton... 1,669 1,876 44			
		Total... 17,550 13,202 938			
		Plurality... 4,348			
		Per cent... 54.80 44.10			
		Scatter'g... 40			
		Total v. 31,780			
		12th Dist.	Grosvenor. War-nar. Mil-lis. Rep. Dem. Pro.		
		Athens... 3,734 2,146 276			
		Meigs... 3,773 2,174 147			
		Monroe... 1,552 3,668 46			
		Morgan... 2,384 1,903 148			
		Wash'tn. 4,351 4,533 204			
		Total... 15,794 14,324 881			
		Plurality... 1,470			
		Per cent... 51.04 46.01 2.90			
		Scatter'g... 4			
		Total v. 30,943			
		13th Dist.	Downs. Wil-Scott. Rep. Dem. Pro.		
		Cosh'ctn. 2,444 8,093 248			
		Holmes... 973 2,648 251			
		Licking... 4,316 4,877 226			
		Musk'gm. 5,392 5,242 320			
		Tusc'rw's 3,159 4,396 269			
		Total... 16,284 20,258 1,324			
		Plurality... 8,974			
		Per cent... 43.80 53.02 4.01			
		Scatter'g... 180			
		Total v. 38,046			

# GENERAL ELECTION OF 1887.

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## OHIO.—Representatives in Congress.—Continued.

17th Dist.	Joseph D. Ken- Taylor. Rep.	Mon- non. Dem.	roe.	19th Dist.	Taylor. Rep.	Hoyt. Dem.	Holt.	21st Dist.	Town- end. Rep.	For- an. Dem.	Cas- e.
Belmont.	5,687	5,467	547	Ashtabula	5,507	1,817	722	Cu'ga, p't..	13,466	14,899	694
Guernsey	3,159	2,279	516	Geauga...	2,184	555	336	Plurality...		1,433	
Harrison	2,343	1,632	377	Lake.....	2,038	660	193	Per cent...	46.95	51.90	2.00
Jeffers'n.	4,145	2,600	410	Portage...	3,320	2,614	360	Scatter'g..		32	
Noble....	2,289	1,982	98	Trumbull.	4,658	2,185	680	Total vote.		29,091	
Total...	17,623	14,010	1,948	Total...	17,707	7,831	2,291				
Plurality.	3,613			Plurality..	9,876						
Per cent.	52.49	41.65	5.84	Per cent..	63.21	27.80	9.01				
Scatter'g	24			Scatter'g..	178						
Total vote.	33,605			Total v..	28,007						

18th Dist.	Mc-Phel- Kinley, Jr.	Hahn. Rep.	Jen- kins. Dem.	20th Dist.	Crouse. Rep.	Dor- sey. Dem.	Ashen- hurst.	<p><b>NOTE.—The Ohio Legis- lature having re-districted the State since the Congres- sional election of 1884, no detailed comparison by counties with the vote of 1884 can be made in the Con- gressional tables. The vote on Presidential ticket, how- ever, in 1884, can be com- pared, by counties, with the 1886 vote for Lieutenant- Governor or for Congress.</b></p>			
Carroll...	2,013	1,449	195	Medina ..	3,029	2,070	302				
Col'mbi'a	5,337	3,443	473	Summit ..	5,793	4,758	487				
Mahon'g.	4,581	3,967	593	Wayne...	3,504	4,227	683				
Stark.....	6,845	7,133	592	Cu'ga, p't	3,351	3,395	363				
Total...	18,776	16,217	1,353	Total...	15,777	14,890	1,805				
Plurality.	2,559			Plurality.	877						
Per cent.	48.01	42.48	5.90	Per cent.	45.41	42.70	12.17				
Scatter'g.	1			Scatter'g	55						
Total v.	33,266			Total v.	32,527						

The Ohio Legislature of 1888-89 stands:

	Rep.	Dem.	Rep. Maj.
Senate.....	25	11	14
House.....	64	45	19
Joint ballot.....	89	56	33

## OHIO.—State Ticket.

COUNTIES—88.	PRESIDENT, 1884.				SEC'Y OF STATE, 1886			GOVERNOR, 1887.		
	Blaine Rep.	Cleve- land. Dem.	But- ler. Gr.	St. John. Pro.	Robin- son. Rep.	Mc- Bride. Dem.	Smith. Pro.	For- aker. Rep.	Pow- ell. Dem.	Sharp, Pro.
Adams.....	2,833	2,886	2	55	2,599	2,427	215	2,807	2,980	152
Allen.....	3,372	4,442	30	59	2,392	3,617	169	3,256	4,242	206
Ashland ..	2,616	3,375	2	111	2,177	2,725	226	2,328	3,044	260
Ashtabula	7,269	2,643	222	338	5,527	1,887	610	5,984	2,038	808
Athens.....	3,828	2,252	206	179	3,738	2,040	372	3,775	2,012	367
Auglaize ..	2,036	3,882	1	13	1,691	3,078	58	1,900	3,818	110
Belmont....	6,186	5,763	78	153	5,751	5,424	545	5,991	5,507	441
Brown.....	3,226	4,272	3	46	2,740	3,799	255	2,610	3,712	286
Butler.....	3,976	6,751	2	100	3,427	6,265	276	3,566	5,764	331
Carroll.....	2,314	1,665	58	104	1,978	1,511	200	2,255	1,615	180
Champaign	4,157	3,078	20	114	3,471	2,530	346	3,669	2,747	503
Clarke.....	7,517	5,204	43	365	6,461	5,536	877	6,369	4,068	906
Clermont...	4,242	4,193	100	77	3,692	3,980	294	4,060	3,943	276
Clinton.....	3,864	2,284		165	3,444	2,011	357	3,527	1,995	345
Columbiana	6,995	4,472	455	169	5,390	3,813	497	6,070	4,151	537
Coshocton ..	2,839	3,469	5	40	2,463	3,105	224	2,622	3,406	294
Crawford ..	2,731	4,851	22	111	2,024	3,694	263	2,295	4,258	227
Cuyahoga ..	24,052	18,764	182	615	18,474	17,412	1,016	18,467	15,386	736
Darke.....	4,390	5,442	11	68	3,466	4,344	353	4,030	4,808	466
Defiance...	2,184	3,288	8	39	1,874	3,088	255	1,872	2,865	204
Delaware...	3,513	3,078	11	348	3,090	2,775	565	3,159	3,048	503
Erie.....	3,507	4,044	60	95	3,367	3,686	105	3,165	3,050	147
Fairfield ..	3,210	4,922	7	105	2,575	4,053	333	2,864	4,417	279
Fayette....	3,171	2,160	11	44	2,817	1,892	290	2,999	2,036	285



COUNTIES—88.	PRESIDENT, 1884.				SEC'Y OF STATE, 1886.			GOVERNOR, 1887.		
	Blaine. Rep.	Cleveland. Dem.	Butler. Gr.	St. John. Pro.	Robinson. Rep.	McBride. Dem.	Smith. Pro.	Foraker. Rep.	Powell. Dem.	Sharp. Pro.
Franklin .....	11,194	11,842	169	272	10,154	11,986	544	11,150	12,053	526
Fulton .....	2,848	1,904	38	215	2,629	1,797	350	2,605	1,862	349
Gallia .....	3,690	2,333	5	54	3,107	1,781	95	3,444	2,132	121
Geauga .....	2,960	824	22	162	2,191	564	329	2,834	700	299
Greene .....	4,920	2,624	1	217	4,579	2,252	427	4,451	2,326	439
Guernsey .....	3,409	2,570	18	181	2,974	2,354	642	3,204	2,456	615
Hamilton .....	28,744	33,248	318	176	32,803	28,657	712	20,040	23,338	525
Hancock .....	3,245	3,497	32	84	2,918	3,537	415	3,596	3,716	323
Hardin .....	3,647	3,373	2	117	3,354	3,101	348	3,145	3,374	332
Harrison .....	2,765	2,077	18	132	2,293	1,707	405	2,498	1,835	442
Henry .....	1,982	3,196	3	54	1,545	2,814	137	1,714	2,919	171
Highland .....	3,683	3,438	10	114	3,203	3,140	432	3,511	3,357	287
Hocking .....	1,819	2,476	93	28	1,423	1,995	310	1,798	2,202	259
Holmes .....	1,366	3,368	.....	48	981	2,653	240	1,133	3,166	258
Huron .....	4,650	3,311	64	277	3,715	2,874	488	3,908	2,815	403
Jackson .....	3,427	2,575	55	66	2,831	2,123	380	2,964	1,971	310
Jefferson .....	4,834	3,283	69	135	4,097	2,640	432	4,233	2,701	487
Knox .....	3,573	3,530	21	164	3,294	3,397	276	3,298	3,289	316
Lake .....	2,925	1,120	110	45	2,038	664	193	2,532	816	170
Lawrence .....	4,817	3,624	23	44	3,861	2,481	121	4,188	2,855	228
Licking .....	4,599	5,958	54	91	4,088	5,312	250	4,118	5,605	282
Logan .....	3,998	2,625	15	158	3,663	2,281	281	3,709	2,392	225
Lorain .....	5,478	3,199	38	370	4,391	2,420	696	4,575	2,732	786
Lucas .....	8,341	7,384	181	179	7,942	7,574	299	7,719	6,753	180
Madison .....	2,706	2,391	7	72	2,491	2,099	310	2,463	2,164	326
Mahoning .....	6,007	4,432	265	103	4,490	4,109	614	5,004	4,406	535
Marion .....	2,439	3,118	1	99	2,112	2,728	255	2,276	3,173	307
Medina .....	3,433	2,135	53	137	3,043	2,045	326	3,061	2,097	358
Meigs .....	4,177	2,630	17	93	3,686	2,220	203	3,572	2,055	303
Mercer .....	1,384	3,728	5	19	1,409	3,201	86	1,522	3,436	122
Miami .....	5,273	4,084	14	120	4,407	3,500	505	4,624	3,371	597
Monroe .....	1,645	4,010	1	19	1,502	3,697	77	1,487	3,619	83
Montgomery .....	11,524	11,325	25	118	10,556	11,187	464	11,090	11,304	543
Morgan .....	2,556	1,972	.....	108	2,376	1,791	187	2,375	1,859	241
Morrow .....	2,612	2,160	24	190	2,300	1,926	377	2,967	2,067	379
Muskingum .....	5,896	5,696	44	98	5,412	5,206	331	5,551	5,577	480
Noble .....	2,385	2,061	29	83	2,285	1,955	122	2,433	2,133	124
Ottawa .....	1,575	2,742	11	38	1,379	2,624	24	1,212	2,492	87
Paulding .....	2,182	2,082	3	16	2,201	2,273	159	2,509	2,607	186
Perry .....	3,222	3,114	321	29	2,539	3,338	183	3,133	3,138	209
Pickaway .....	2,931	3,889	7	44	2,628	3,360	234	2,801	3,715	226
Pike .....	1,792	2,238	37	26	1,617	1,879	100	1,728	2,043	128
Portage .....	3,931	3,273	122	217	3,302	2,644	348	3,415	2,826	374
Preble .....	3,178	2,817	3	208	2,938	2,644	354	2,946	2,702	439
Putnam .....	2,194	4,009	12	34	1,519	3,074	160	2,050	3,678	193
Richland .....	4,018	5,191	9	141	3,576	4,608	293	3,702	4,763	252
Ross .....	4,830	4,723	6	44	4,531	4,121	243	4,747	4,464	274
Sandusky .....	3,130	3,684	34	92	2,805	3,520	133	2,893	3,484	174
Scioto .....	4,155	2,990	58	30	3,373	2,544	131	3,565	4,534	276
Seneca .....	4,004	4,950	88	117	3,154	4,074	238	2,192	3,316	146
Shelby .....	2,420	3,496	5	34	1,750	2,810	163	2,595	3,962	644
Stark .....	8,315	7,955	286	201	6,759	7,490	710	5,625	4,122	563
Summit .....	6,588	4,586	265	332	5,855	4,673	558	5,411	4,756	687
Trumbull .....	6,521	3,000	144	313	4,672	2,214	681	4,012	4,959	330
Tuscarawas .....	4,394	5,215	51	114	3,418	4,259	270	3,241	2,148	250
Union .....	3,515	2,242	17	133	3,128	2,036	245	3,126	1,186	333
Van Wert .....	3,052	2,940	12	48	2,812	2,846	333	1,729	1,796	58
Vinton .....	1,725	1,852	1	20	1,667	1,880	38	3,813	2,345	274
Warren .....	4,318	2,481	8	76	3,822	2,383	258	4,607	4,313	280
Washington .....	4,790	4,667	62	74	4,474	4,380	256	4,920	4,608	585
Wayne .....	4,497	4,818	42	200	3,640	4,193	644	2,838	2,896	219
Williams .....	2,907	2,897	92	83	2,841	2,758	199	4,421	3,674	382
Wood .....	4,549	3,753	81	190	4,101	3,685	285	2,122	2,891	249
Wyandot .....	2,380	3,074	10	56	1,847	2,568	342	356,534	333,205	29,700
Total .....	400,082	368,286	5,170	11,269	341,005	329,314	28,982	23,329	44,761	4,000
Plurality .....	31,802	.....	.....	.....	11,781	.....	.....	47,911	.....	.....
Per cent. ....	50.97	46.92	.65	1.43	48.62	46.94	4.01	24.725	.....	.....
Scattering .....	.....	.....	.....	.....	2,038	.....	.....	744.164	.....	.....
Total vote .....	.....	784,807	.....	.....	701,429	.....	.....	.....	.....	.....

Of the "scattering" in 1887, the Labor ticket received 24,711 votes for Governor.

At the October election, 1884, Robinson, Rep., was elected Secretary of State by 391,599 votes, over Newman, Dem., 380,275; Morris, Pro., 9,785; and Herold, Gr., 3,580 votes.



COUNTIES—27.	PRESIDENT.				CONGRESS.						SECRETARY OF STATE. 1886.		
	Nov. 4, 1884.		Nov. 2, 1880.		1886.			June 2, 1884.			McBride. Rep.	Gibbons. Dem.	Kinney. Pro.
	Blaine Rep.	Cleveland. Dem.	Garfield. Rep.	Hancock. Dem.	Hermann. Rep.	Butler. Dem.	Miller. Pro.	Hermann. Rep.	Myers. Dem.				
Baker...	810	966	446	620	853	1,062	41	724	944	854	1,062	45	
Benton...	982	966	745	696	947	955	160	988	899	986	990	137	
Clacka's	1,381	1,015	1,166	872	1,259	1,140	140	1,250	1,073	1,258	1,141	143	
Clatsop...	872	670	536	434	857	873	90	964	828	861	815	129	
Columbia	451	296	312	228	395	315	27	379	304	462	251	20	
Coos...	738	638	607	553	917	582	67	805	570	810	683	76	
Crook...	315	426	.....	.....	347	512	30	318	480	336	519	32	
Curry...	176	133	148	146	226	173	9	179	146	209	188	12	
Douglas	1,216	1,125	1,252	1,103	1,195	1,000	258	1,290	1,116	1,123	1,069	273	
Gilliam...	.....	.....	.....	.....	565	409	10	.....	.....	514	504	16	
Grant...	645	679	461	436	795	794	15	558	555	744	844	17	
Jackson	947	1,251	743	1,062	805	1,213	108	807	1,177	867	1,239	110	
Joseph's	244	303	199	279	452	461	10	271	326	442	469	10	
Klam'h.	135	177	.....	.....	292	304	2	142	175	267	325	2	
Lake.....	160	220	224	376	186	297	17	132	208	197	278	.....	
Lane...	1,251	1,232	1,012	1,092	1,346	1,297	107	1,203	1,246	1,342	1,312	94	
Linn...	1,444	1,641	1,416	1,676	1,393	1,657	159	1,302	1,638	1,371	1,678	162	
Marion...	2,193	1,627	2,051	1,385	2,024	1,519	416	1,979	1,452	1,965	1,570	420	
Morrow...	.....	.....	.....	.....	599	679	93	.....	.....	597	710	76	
Multn'h.	5,058	3,880	3,211	2,719	4,332	3,266	376	5,535	3,464	4,097	3,452	409	
Polk...	759	748	771	712	745	841	134	774	770	810	796	124	
Tillam'k	202	155	134	84	258	164	25	207	132	245	175	28	
Umat'a	1,861	2,003	1,250	1,535	1,286	1,380	134	1,555	1,804	1,261	1,406	127	
Union...	1,216	1,293	664	899	1,402	1,526	.....	1,043	1,412	1,415	1,521	5	
Wasco...	1,634	1,360	1,330	1,510	1,171	940	118	1,324	1,262	1,032	1,078	114	
Wash'n.	946	766	880	578	1,017	797	119	880	744	1,031	788	112	
Yamhill	1,184	1,034	1,057	942	1,164	1,067	88	1,060	988	1,166	1,009	82	
Total	26,860	24,604	20,619	19,948	26,918	25,238	2,753	25,699	23,652	26,212	25,922	2,775	
Plurality	2,256	.....	871	.....	1,635	.....	2,047	.....	.....	290	.....	.....	
Per cent	50.98	40.70	50.51	48.87	48.98	46.00	5.01	52.07	47.92	47.74	47.30	5.05	
Scattering	1,218	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Total v.	52,682	.....	40,816	.....	54,954	.....	49,351	.....	.....	54,909	.....	.....	

Of the 1,218 scattering votes for President in 1884, 492 were cast for the Prohibition and 726 for the Workingmen's Candidate.

The Legislature of 1887-88 stands: Senate, 19 Republicans, 11 Democrats; House, 34 Republicans, 26 Democrats: Republican majority on joint ballot, 16.

## PENNSYLVANIA.—Representatives in Congress.

	1886.		1884.			1886.		1884.	
	Bingham. Rep.	Ryan. Dem.	Bingham. Rep.	Tip-ton. Dem.		Randall. Dem.	Randall. Dem.	Gump-per. Rep.	Gump-per. Rep.
1st District.					3d District.				
Philadelphia.					Philadelphia.				
1st ward...	4,790	3,481	5,251	3,757	3d ward...	2,079	2,130	1,309	1,309
2d ward...	2,202	2,787	2,406	3,245	4th ward...	2,017	2,855	1,273	1,273
7th ward...	3,681	1,424	4,262	1,716	5th ward...	1,508	1,465	1,999	1,999
26th ward...	4,279	2,412	4,601	2,612	6th ward...	1,003	1,189	840	840
30th ward...	3,273	1,722	3,617	2,073	11th ward...	1,506	1,649	867	867
					12th ward...	1,417	1,573	1,235	1,235
Total	18,225	11,826	20,227	13,403	16th ward...	1,790	1,979	1,532	1,532
Plurality	6,399	...	6,824	...	Total	11,320	12,340	9,055	9,055
Per cent	59.92	38.88	60.14	39.85	Plurality	10,681	3,225	...	...
Scattering	364	...	2	...	Per cent	94.65	57.67	42.31	42.31
Total vote	30,415	...	33,632	...	Scattering	639	2	...	...
					Total vote	11,959	21,397	...	...
2d District.					4th District.				
Philadelphia.					Philadelphia.				
8th ward...	2,095	877	2,444	1,118	15th ward...	5,232	3,066	5,732	3,558
9th ward...	1,241	787	1,528	1,047	21st ward...	2,334	1,511	2,488	1,721
10th ward...	2,537	1,151	2,977	1,516	24th ward...	5,088	3,250	5,611	3,755
13th ward...	1,879	1,083	2,247	1,377	27th ward...	2,664	1,019	2,945	1,946
14th ward...	2,388	1,452	2,772	1,779	28th ward...	4,996	2,402	5,090	2,858
17th ward (part)	609	1,591	671	1,716	29th ward...	5,077	2,634	5,555	2,679
20th ward...	4,731	2,906	5,097	3,399	Total	25,391	13,882	27,421	15,817
Total	15,480	9,847	18,336	11,952	Plurality	11,509	11,604	...	...
Plurality	5,633	...	6,384	...	Per cent	62.67	34.26	63.27	36.50
Per cent	59.90	38.10	60.41	39.58	Scattering	1,241	94	...	...
Scattering	513	...	60	...	Total vote	40,514	43,332	...	...
Total vote	25,840	...	30,348	...					

## PENNSYLVANIA.—Representatives in Congress.—Continued.

1886.					1884.				
Harmer. Smith. Herwig. Harmer.					Bucklew. Lattig. Storm. Wal-				
Rep. Dem. Labor. Rep.					Rep. Dem. Rep.				
5th District.					11th District.				
Philadelphia.	564	234	475	787	Carbon.....	3,129	395	3,419	8,357
17th w. (p't)	3,855	1,826	326	4,188	Columbia.....	4,044	.....	4,428	2,391
18th ward.	4,578	2,677	1,337	5,218	Lack'a (part).....	1,789	99	1,256	892
19th ward.	3,698	1,518	223	4,187	Luzerne (part).....	3,785	174	4,120	8,477
22d ward.	3,242	1,439	633	3,929	Monroe.....	2,909	.....	3,220	820
23d ward.	3,974	3,048	630	4,237	Montour.....	1,555	106	1,770	1,207
25th ward.	3,558	1,589	546	4,073	Pike.....	1,026	...	1,181	478
Total.....	23,464	12,276	4,159	26,618	Total.....	18,337	777	19,394	12,622
Plurality.....	11,188			26,564	Plurality.....	17,560		6,772	
Per cent.....	57.43	30.06	10.18		Per cent.....	94.72	4.01	60.28	39.23
Scattering.....		952		54	Scattering.....		245	155	
Total vote.....	40,861			26,672	Total vote.....	19,359		32,171	
No opp. candidate.									
Darling. Ever-Dick. Ever-Heck-Pase-					Lynch.Scran-Knapp.Scran-Con-Nich-				
Rep. I. Rep. Dem. Rep. Dem. Pro.					ton. nelly. oia-				
Rep. Dem. Pro.					Rep. Dem. Pro.				
6th District.					12th District.				
Chester.....	6,356	4,239	6,203	10,791	Lack'a (part).....	4,776	6,487	7,556	5,715
Delaware.....	5,585	727	4,326	7,802	Luz. (part).....	9,400	7,039	9,419	9,464
Total.....	11,841	4,966	10,529	18,593	Total.....	14,176	13,526	17,016	15,179
Plurality.....	6,575			7,042	Plurality.....	650		1,837	
Per cent.....	41.38	17.35	36.79	50.44	Per cent.....	48.37	46.06	51.25	45.72
Scattering.....		1,277		7	Scattering.....		3	3	
Total vote.....	28,613			30,758	Total vote.....	29,368		33,198	
Yard-ley. Satter-ward. Evans. Ross.					Brumm. Shep-herd. Clea-ver. Brumm. Rell-ly.				
Rep. Dem. Rep. Rep. Dem.					Rep. Dem. Pro. Rep. Gr. Dem.				
7th District.					13th District.				
Bucks (part)....	6,150	4,444	6,610	5,057	Schuylkill.....	11,298	10,519	669	12,587
Montgomery.....	10,929	10,500	11,438	11,368	Plurality.....	774		910	
Total.....	17,079	14,944	18,048	16,425	Per cent.....	50.23	46.79	2.97	51.87
Plurality.....	2,135		1,623	47.64	Total vote.....	22,481		24,264	
Per cent.....	51.96	45.47	52.34						
Scattering.....		841		4					
Total vote.....	32,864			34,477					
Ermen-trout. Stitzel. Ermen-trout. Rich-ards.					Bound. Mo-devitt. Niss-ley. Bound. Fos-ter.				
Rep. Dem. Rep. Rep. Dem.					Rep. Dem. Pro. Rep. Dem.				
8th District.					14th District.				
Berks.....	13,978	9,163	16,577	9,405	Dauphin.....	7,514	6,857	953	9,509
Plurality.....	4,815		7,172		Lebanon.....	4,922	2,960	158	5,283
Per cent.....	59.54	39.08	63.80	36.19	Northumb.....	4,680	5,168	298	5,975
Scattering.....		333			Total.....	17,116	14,485	1,404	20,767
Total vote.....	23,474			25,982	Plurality.....	2,631		5,511	
					Per cent.....	51.84	43.87	4.25	57.61
					Scattering.....		9		23
					Total vote.....	33,014		36,046	
Hie-stand. Mo-stand. Hie-stand. Halde-man.					Bound. Devitt. Niss-ley. Bound. Fos-ter.				
Rep. Dem. Rep. Rep. Dem.					Rep. Dem. Pro. Rep. Dem.				
9th District.					15th Dist.				
Lancaster.....	18,683	9,049	19,649	9,894	Bun-nell.	7,103	3,296	823	8,522
Plurality.....	9,634		9,755		Bradford.....	4,272	2,975	652	4,659
Per cent.....	65.65	31.79	65.56	33.01	Susqueh'a.....	2,608	2,693	474	2,832
Scattering.....		726		428	Wayne.....	2,131	1,489	87	1,283
Total vote.....	28,458			29,971	Wyoming.....	1,489	1,489	87	1,283
					Total.....	16,113	10,453	2,041	17,006
					Plurality.....	5,600		4,027	
					Per cent.....	56.30	36.53	71.53	41.12
					Scattering.....		8		398
					Total vote.....	28,615		31,555	
Sow-den. Chase. Sow-den. Child-sey.					Bun-nell. Plol-don. Dod-son. Bun-nell. Post. Dod-son.				
Rep. Dem. Rep. Dem. Rep.					Rep. Dem. Pro. Rep. Dem. Pro.				
10th District.					16th Dist.				
Bucks (part)....	3,254	132	3,468	1,437	McCormick.	713	512	785	545
Lehigh.....	8,346	298	7,890	6,289	Cameron.....	5,975	5,128	336	5,455
Northampton.....	9,770	279	9,439	6,623	Lycoming.....	2,727	1,893	497	3,533
Total.....	21,370	699	20,797	14,349	Potter.....	1,965	1,521	206	2,126
Plurality.....	20,671		6,448	40.81	Sullivan.....	1,147	40	769	1,137
Per cent.....	95.86	3.13	59.15		Tioga.....	5,355	2,366	404	6,714
Scattering.....		224		9	Total.....	17,383	12,567	1,473	19,400
Total vote.....	22,293			36,155	Plurality.....	4,825		2,960	14,440
					Per cent.....	56.33	39.96	4.63	53.25
					Scattering.....				45.13
					Total vote.....	31,433		36,427	

## PENNSYLVANIA.—Representatives in Congress.—Continued.

1886.						1884.					
17th District.		Scull.	Tate.	Clark.	Campbell.	Kn. field.	1886.		1884.		
		Rep.	Dem.	Pro.	Rep.	Dem.	Dal. Park-Brick-Neg-		Hop-		
							sell. Innon. ell. ley.		kins. rett.		
							Rep.	Dem.	Pro.	Rep.	Dem.
Bedford...		3,666	3,945	44	3,858	3,912	Allegh'y (pt.)...		16,631	12,636	1,071
Blair.....		5,072	4,372	447	6,413	4,673	Plurality.....		4,005	5,023	42.58
Cambria...		3,848	4,978	329	4,489	4,956	Per cent.....		54.23	41.17	3.49
Somerset...		8,962	2,354	230	4,869	2,464	Scattering.....		338	50.65	42.58
Total.....		16,548	15,649	1,050	19,579	16,005	Total vote.....		30,666	35,543	
Plurality....		899			8,574		23d District.		Bayne.	Alcorn.	Rabe.
Per cent....		49.77	47.06	3.15	54.27	44.86	Alle. (pt.)...		12,133	7,094	1,385
Scattering..			59		491		Plurality.....		5,039	15,854	8,073
Total vote		33,247			36,075		Per cent....		58.84	34.40	6.71
							Scattering.....		8	517	
							Total vote		20,620	24,444	
18th District.		Atkin-son.	Jacobs.	Clark.	Atkin-Patter-son.	son.	24th Dist.		Jack-son.	Baird.	Irish.
		Rep.	Dem.	Pro.	Rep.	Dem.			Rep.	Dem.	Pro.
Franklin...		5,123	4,357	357	5,679	5,201	Beaver...		4,470	3,027	330
Fulton....		890	1,093	54	951	1,243	Lawrence...		3,591	1,449	589
Hunting'n		8,972	2,771	28	4,230	2,956	Wash'g'n		6,726	5,871	596
Junata....		1,909	1,578		1,977	1,663	Total.....		14,787	10,347	1,465
Perry.....		2,986	2,686	140	3,220	2,830	Plurality.....		4,440	4,898	
Snyder.....		2,138	1,288	18	2,810	1,384	Per cent....		55.32	38.70	5.48
Total.....		17,020	18,773	597	18,367	15,277	Scattering.....		131	920	
Plurality....		3,247			3,090		Total vote		26,730	28,894	
Per cent....		54.23	43.87	1.90	54.58	45.22					
Total vote		31,390			33,646		25th District.		Ma-f.	St. Hunter.	White.
19th District.		Malsh.	Seitz.	Hench.	Dun-can.	Seitz.			Rep.	Dem.	Pro.
		Rep.	Dem.	Pro.	Rep.	Dem.			Rep.	Dem.	G.
Adams.....		3,268	2,811	143	3,411	3,094	Armstrong...		3,955	3,190	389
Cumberland		4,776	3,968	487	5,876	4,914	Clarion....		2,638	3,280	189
York.....		10,130	7,449	467	11,569	8,066	Forest.....		687	532	
Total.....		18,174	14,228	1,097	20,856	16,094	Indiana....		3,967	2,954	314
Plurality....		3,946			4,263		Jefferson...		3,097	2,744	2
Per cent....		54.23	42.46	3.27	55.83	44.14	Total.....		14,323	12,700	894
Scattering..			10		6		Plurality.....		1,622	1,735	
Total vote		33,509			36,456		Per cent....		51.30	45.49	3.20
20th District.		Pat-ton.	Hall.	Trumpf-heller.	Cur-tin.	Pat-ton.			Rep.	Dem.	I. H.
		Rep.	Dem.	Pro.	Rep.	Dem.			Rep.	Dem.	I. H.
Centre....		4,143	4,181	149	5,380	3,294	Butler....		3,923	3,810	558
Clearfield...		4,589	4,509	243	5,151	4,399	Crawford...		5,697	5,824	1,045
Clinton....		2,705	2,583	126	2,947	2,693	Mercer....		4,945	4,600	684
Elk.....		841	1,946		674	1,935	Total.....		14,565	14,034	2,288
Mifflin.....		2,161	1,878	98	2,295	1,788	Plurality....		531	1,616	
Union.....		2,127	1,316	178	1,229	2,310	Per cent....		46.30	44.61	7.27
Total.....		16,566	16,413	794	17,656	16,419	Scattering.....		9	1,170	
Plurality....		158			1,287		Total vote		31,466	31,651	
Per cent....		48.79	48.84	2.33	51.37	47.77	26th District.		Hall.	Rob-erts.	Cun-ningham.
21st Dist.		McCal-loch.	Don-nelly.	Raf-ferty.	Hill.	Boyle.			Rep.	Dem.	Pro.
		Rep.	Dem.	Pro.	Rep.	Dem.			Rep.	Dem.	I. H.
Fayette....		5,539	4,479	1,155	339	6,646	Butler....		3,923	3,810	558
Greene.....		2,139	2,515	1,063	161	4,238	Crawford...		5,697	5,824	1,045
Westm'rd		7,723	5,133	363	453	8,423	Mercer....		4,945	4,600	684
Total.....		15,381	15,126	2,581	963	19,508	Total.....		14,565	14,034	2,288
Plurality....		255			2,500		Plurality....		531	1,616	
Per cent....		45.17	44.43	7.56	2.79	52.78	Per cent....		46.30	44.61	7.27
Scattering..			5		445		Scattering.....		9	1,170	
Total vote		34,046			36,967		Total vote		31,466	31,651	

One Representative at Large was voted for in 1886 on general ticket, the following votes being cast: Edwin S. Osborne, Rep. (elected), 415,166 votes; Maxwell Stevenson, Dem., 237,551; J. M. Palmer, Prohibition, 30,675; C. D. Thompson, Nat. Green-back, 4,472.

## The Pennsylvania Legislature of 1887-88 stands:

	Rep.	Dem.	Labor.	Rep. maj.
Senate....	34	16		18
House....	131	69	1	61
Joint ballot	165	85	1	79

COUNTIES—67.	PRESIDENT.				GOVERNOR.			STATE TREASURER.	
	1884.				1886.			1887.	
	Blaine. Rep.	Cleveland. Dem.	Butler. Gr.	St. John. Pro.	Beaver. Rep.	Black. Dem.	Wolfe. Pro.	Hart. Rep.	M'Grann. Dem.
Adams.....	3,080	3,530	32	32	2,822	3,253	139	2,797	3,204
Allegheny.....	37,865	19,469	2,687	1,087	27,779	20,968	2,601	28,669	20,516
Armstrong.....	4,685	3,591	156	275	3,980	3,240	342	4,062	2,814
Beaver.....	5,075	3,546	222	138	4,384	3,096	369	4,172	2,752
Bedford.....	3,985	3,815	42	31	3,929	3,648	69	3,860	3,691
Berks.....	9,587	16,484	97	129	6,689	14,779	440	6,371	11,798
Blair.....	6,396	4,649	133	252	5,143	4,196	536	4,471	3,140
Bradford.....	8,405	4,216	304	521	7,000	3,860	643	6,106	2,954
Bucks.....	8,191	8,604	19	84	7,478	7,737	382	7,465	7,472
Butler.....	5,217	4,236	110	387	4,244	3,770	575	3,998	3,370
Cambria.....	4,253	4,816	321	177	3,865	4,966	345	3,342	4,193
Cameron.....	757	590	3	4	645	528	38	612	444
Carbon.....	3,250	2,392	76	97	2,605	3,299	235	1,830	2,194
Centre.....	4,057	4,495	45	98	3,979	4,329	196	3,719	3,899
Chester.....	10,885	7,102	85	507	10,018	6,451	1,216	7,593	5,150
Clarion.....	2,679	3,822	394	139	2,332	3,470	252	2,077	3,046
Clearfield.....	4,271	5,169	301	122	3,806	5,307	385	3,410	4,110
Clinton.....	2,625	3,635	34	69	2,373	2,963	183	2,398	2,743
Columbia.....	2,443	4,338	145	130	1,879	4,302	218	1,561	2,876
Crawford.....	7,233	5,633	1,190	644	6,404	5,337	1,103	7,218	5,751
Cumberland.....	4,659	5,375	46	105	4,017	4,820	406	3,780	4,654
Dauphin.....	9,394	6,378	170	128	7,809	6,332	662	7,957	5,277
Delaware.....	7,512	4,538	40	171	6,406	4,030	664	5,320	2,782
Elk.....	1,082	1,447	127	31	1,024	1,706	24	976	1,426
Erie.....	9,230	6,725	265	631	8,001	6,572	993	6,064	4,196
Fayette.....	5,955	6,734	217	215	5,444	5,739	367	5,796	5,903
Forest.....	705	437	278	27	683	507	142	719	498
Franklin.....	5,570	5,261	13	117	5,136	4,376	353	4,880	4,226
Fulton.....	928	1,256	13	13	846	1,128	64	807	1,065
Greene.....	2,260	4,246	2	142	2,157	3,593	160	2,016	3,667
Huntingdon.....	3,913	2,908	208	165	3,734	2,834	171	3,886	2,282
Indiana.....	4,607	1,979	1,186	385	4,171	2,054	378	4,063	1,370
Jefferson.....	3,418	2,978	131	112	3,038	2,713	97	3,394	2,663
Juniata.....	1,711	1,900	41	19	1,707	1,752	37	1,593	1,623
Lackawanna.....	9,656	6,171	146	541	6,703	6,993	1,261	7,821	8,694
Lancaster.....	19,848	9,953	43	297	18,724	9,143	732	14,947	8,350
Lawrence.....	4,322	2,148	176	270	3,431	1,684	569	3,136	1,425
Lebanon.....	5,307	2,977	14	8	4,932	2,966	129	3,823	1,946
Lehigh.....	6,357	8,095	6	82	5,745	7,708	172	5,077	6,970
Luzerne.....	12,854	13,806	55	537	10,534	12,631	800	8,531	9,388
Lycoming.....	5,355	5,900	365	214	4,793	6,189	456	4,286	5,816
McKean.....	3,820	2,980	501	346	2,877	1,985	456	2,797	1,389
Mercer.....	6,357	4,861	518	534	5,307	4,489	732	5,507	4,284
Mifflin.....	2,082	2,085	2	64	2,005	1,894	137	1,939	1,791
Monroe.....	1,009	3,242	3	24	943	2,896	53	918	2,657
Montgomery.....	11,617	11,088	66	215	10,928	10,442	625	11,107	10,504
Montour.....	1,165	1,755	79	46	931	1,618	130	868	1,268
Northampton.....	6,327	9,491	84	149	5,877	9,481	201	5,086	8,399
Northumberland.....	5,718	5,835	279	101	4,468	5,311	394	4,946	4,777
Perry.....	3,106	2,883	2	60	2,880	2,769	144	2,738	2,516
Philadelphia.....	101,288	71,288	778	1,279	89,820	64,135	3,864	86,872	72,620
Pike.....	512	1,141	10	10	400	1,007	18	366	993
Potter.....	1,990	1,563	182	102	1,963	1,505	212	1,945	1,106
Schuylkill.....	11,272	11,200	1,426	149	9,725	11,168	643	9,223	10,060
Snyder.....	2,186	1,460	1	39	2,070	1,315	86	2,031	1,326
Somerset.....	4,792	2,449	24	126	4,235	2,122	296	3,647	1,516
Sullivan.....	679	1,062	136	44	624	1,139	59	577	950
Susquehanna.....	4,717	3,394	221	472	4,237	3,042	656	3,813	2,159
Tioga.....	6,714	2,681	680	235	5,219	2,359	413	4,882	1,672
Union.....	2,209	1,395	6	60	2,049	1,406	179	1,740	1,015
Venango.....	3,961	3,432	687	438	3,574	3,282	1,128	3,166	2,287
Warren.....	3,948	2,691	467	422	3,459	2,414	835	2,962	2,070
Washington.....	6,699	5,849	410	383	6,603	5,073	638	6,356	4,854
Wayne.....	2,829	2,894	11	308	2,519	2,692	549	2,148	2,236
Westmoreland.....	8,339	8,346	557	307	7,820	8,369	507	7,646	7,392
Wyoming.....	1,960	2,027	33	109	1,810	1,814	128	1,890	1,834
York.....	8,014	11,552	4	128	7,595	10,087	458	6,299	8,074
Total.....	473,804	394,785	16,992	15,283	412,285	369,634	32,456	385,514	340,269
Plurality.....	81,019				42,631			45,245	
Per cent.....	52.68	43.67	1.89	1.74	50.32	45.11	3.96	51.16	45.15
Scattering.....						4,890		27,712	
Total vote.....		899,328				819,267		753,495	

Of the scattering votes in 1887, 18,471 were for the Prohibition, and 8,900 for the National Greenback candidate. Of the scattering in 1886, 4,835 votes were cast for R. J. Houston, National Greenback candidate for Governor.

## RHODE ISLAND.—State Ticket.

COUNTIES—5.	PRESIDENT.							GOVERNOR.				
	1884.				1880.			Apr. 6, 1887.		Apr. 7, 1886.		
	Blaine. Rep.	Cleve- land. Dem.	But- ler. Gr.	St. John. Pro.	Gar- field. Rep.	Han- cock. Dem.	Wea- ver. Gr.	Davis. Dem.	Wet- more. Rep.	Wet- more. Rep.	Spra- gue. Dem.	Slade Pro.
Bristol.....	987	654	18	65	1,089	443	12	752	875	789	469	242
Kent.....	1,602	886	40	49	1,759	1,153	19	1,566	998	1,025	942	286
Newport.....	2,040	1,205	16	155	2,064	979	5	1,441	2,234	1,796	726	280
Providence...	12,387	8,491	333	491	11,316	6,975	196	12,722	9,118	9,104	6,819	1,439
Washington..	2,014	1,155	15	168	2,017	1,229	4	1,463	1,892	1,626	988	329
Total.....	19,030	12,391	422	928	18,195	10,779	236	17,944	15,112	14,340	9,944	2,585
Plurality.....	6,501				7,416			2,882		4,396		
Per cent.....	57.95	37.88	1.29	2.86	62.23	36.87	.86	51.39	43.02	53.35	37.00	9.61
Scattering.....						25		1,850			6	
Total vote...		32,771				29,235		84,915			26,875	

## Representatives in Congress.

FIRST DISTRICT.					SECOND DISTRICT.				
1886.		1884.			1887.		1884.		
Spooher, Rep..	3,517	Spooher, Rep.	10,109		Arnold, Rep..	8,086	Pirce, Rep....	7,737	
Lapham, Dem.	2,372	Slocum, Dem..	5,893		Bradley, Dem.	7,248	Page, Dem....	5,985	
Howard, Pro...	746	Buffum, Pro...	526		Peabody, Pro..	292	Chadsey, Pro..	1,500	
Scattering.....	1	Scattering.....	236		Scattering.....	4	Scattering.....	200	
Total.....	6,636	Total.....	16,764		Total.....	15,680	Total.....	15,422	
Rep. plurality..	1,145	Rep. plurality.	4,216		Rep. plurality.	888	Rep. plurality.	1,752	
The Legislature of 1888 stands:					Rep.	Dem.	Ind.	Plurality.	
Senate.....					30	13	4	3 Rep.	
House.....					30	99	8	9 Dem.	
Joint ballot.....					50	52	7		

## SOUTH CAROLINA.—State Ticket.

COUNTIES—34.	PRESIDENT.				COUNTIES—34.	PRESIDENT.			
	1884.		1880.			1884.		1880.	
	Cleve- land. Dem.	Blaine Rep.	Han- cock. Dem.	Gar- field. Rep.		Cleve- land. Dem.	Blaine Rep.	Han- cock. Dem.	Gar- field. Rep.
Abbeville.....	3,638	76	6,451	1,576	Laurens.....	2,097	50	3,572	493
Aiken.....	2,855	461	4,962	1,476	Lexington.....	1,835	304	2,014	1,168
Anderson.....	2,719	137	4,309	1,353	Marion.....	2,896	967	4,009	2,453
Barnwell.....	3,247	1,034	6,029	2,874	Marlboro'.....	1,707	455	2,428	1,478
Beaufort.....	251	2,644	393	6,035	Newberry.....	2,121	325	4,572	1,219
Berkeley.....	1,230	1,876	.....	.....	Oconee.....	1,182	212	1,933	516
Charleston.....	3,008	941	11,440	8,162	Orangeburg.....	3,000	1,704	3,625	2,734
Chester.....	1,858	356	2,933	1,114	Pickens.....	1,320	104	1,695	491
Chesterfield.....	1,568	355	1,925	1,073	Richland.....	1,761	876	3,334	2,967
Clarendon.....	1,963	566	2,513	1,473	Spartanburg.....	2,938	423	4,947	1,840
Colleton.....	1,921	818	1,788	2,112	Sumter.....	1,685	925	2,352	1,688
Darlington.....	2,669	750	4,674	2,120	Union.....	2,304	124	2,987	754
Edgefield.....	3,573	307	6,587	1,014	Williamsburg.....	992	741	1,778	993
Fairfield.....	1,808	197	3,737	1,680	York.....	2,489	832	3,794	2,350
Georgetown.....	290	805	161	622	Total.....	69,845	21,733	112,312	58,071
Greenville.....	3,458	441	4,241	2,088	Majority.....	48,112		54,241	
Hampton.....	1,667	581	2,168	613	Per cent.....	76.26	23.73	65.69	33.96
Horry.....	1,311	379	.....	.....	Total vote.....	91,578		170,956	
Kershaw.....	1,400	407	3,020	1,695					
Lancaster.....	1,786	557	1,948	.....					

In 1884 Hugh S. Thompson, Dem., was elected Governor by 67,895 votes, there being no opposition candidate.

In 1882, the same Governor was elected by 67,158 votes, against 17,719 votes cast for McClane, Republican.

In 1886, John P. Richardson, Dem., was elected Governor by 33,114 votes, to 40 scattering, there being no opposition candidate.

The Legislature of 1886-87 stands:				Dem.	Rep.	Dem. maj.
Senate.....				33	2	31
House.....				120	4	116
Joint ballot.....				153	6	147

## SOUTH CAROLINA.—Representatives in Congress, 1884.

1st Dist.	1884.		1882.		5th Dist.	1884.		1882.	
	Dibble. Dem.	Taft. Rep.	Dibble. Dem.	Campbell. Ind.		Hemphill. Dem.	McCoy. Rep.	Hemphill. Dem.	Cash. I. Dem.
Berkeley.....	78	30	30	86	Ches'er.....	1,806	879	2,008	1,800
Charleston.....	2,855	962	3,887	2,042	Chesterfield...	1,548	530	992	1,820
Colleton.....	1,634	642	1,379	1,447	Kerahaw.....	1,395	395	1,497	1,435
Lexington.....	1,805	203	1,675	924	Lancaster.....	1,795	595	1,655	1,296
Orangeburg..	2,240	1,171	2,203	2,116	Spartanburg...	863	....	845	9
Total.....	8,612	3,108	8,674	6,565	Union.....	579	107	500	159
Majority.....	5,504		2,109		York.....	2,439	875	2,521	1,952
Per cent.....	73.48	26.51	56.91	43.08	Total.....	9,861	2,881	9,518	7,471
Total vote..	11,720		15,230		Plurality.....	6,491		2,047	
					Scattering.....	74.53	21.77	56.02	43.97
					Total vote....	13,231		16,969	
2d Dist.	Tillman. Dem.	Dickerson. Rep.	Tillman. Dem.	Brayton. Rep.	6th Dist.	Dargan. Dem.	Deas. Rep.	Dargan. Dem.	Bowen. Gr.
Aiken.....	2,734	439	2,626	826	Clarendon..	1,293	561	923	1,158
Barnwell.....	3,232	1,046	3,247	2,284	Darlington..	2,659	447	3,043	1,321
Colleton.....	313	142	347	216	Horry.....	1,318	382	1,431	544
Edgefield.....	3,589	290	3,394	1,149	Marion.....	2,977	996	3,218	441
Hampton.....	1,551	3	1,774	886	Marlboro'..	1,708	449	1,693	5
Total.....	11,419	1,920	11,388	5,361	W'msburg..	510	154	506	179
Plurality.....	9,313		5,968		Total.....	10,465	3,289	10,814	3,628
Per cent.....	84.42	14.19	67.75	31.89	Plurality....	6,657		4,923	
Scattering....	186		59		Per cent.....	73.32	23.04	64.73	21.71
Total vote....	13,525		16,808		Scattering...	519			13.55
3d Dist.	Aiken. Dem.	Talbert. Rep.	Aiken. Dem.	Russell. Gr.	Total vote..	14,273		16,705	
Abbeville.....	3,545	166	2,451	169	7th Dist.	Elliott. Dem.	Smalls. Rep.	Mackey. Rep.	Lee. I. Rep.
Anderson.....	2,705	112	2,576	10	Beaufort.....	320	2,584	4,111	342
Newberry.....	2,067	333	2,054	656	Berkeley.....	928	1,850	7,296	928
Oconee.....	1,198	81	968	675	Charleston...	50	144	450	....
Pickens.....	1,340	60	1,201	167	Colleton.....	17	746	1,408	859
Total.....	10,865	752	9,245	1,677	Georgetown...	292	804	449	1,756
Plurality.....	10,097		7,568		Orangeburg...	889	469	1,740	337
Per cent.....	93.47	6.47	84.64	15.35	Richland.....	111	315	581	730
Scattering....	6				Sumter.....	1,381	838	744	5,281
Total vote....	11,613		10,922		Williamsburg	413	417	1,693	284
4th Dist.	Perry. Dem.	Evins. Dem.	Elkins. Gr.		Total.....	4,580	8,081	18,469	10,017
Fairfield.....	1,764	1,921	1,030		Plurality.....		3,501	8,452	
Greenville....	3,335	2,925	1,004		Per cent.....	34.62	63.59	64.83	35.16
Laurens.....	2,095	1,869	190		Scattering...	235			
Richland.....	1,566	1,244	1,409		Total vote....	13,238		23,486	
Spartanburg..	2,536	2,164	370						
Union.....	1,722	1,519	505						
Total.....	13,006	11,662	4,588						
Plurality.....		7,074							
Per cent.....		71.76	28.23						
Scattering....	81								
Total vote....	13,089		16,250						

At the Congressional election, Nov. 2, 1886, the following votes were cast:

1st District—Samuel Dibble, Dem., 3,315; Scattering, 2.  
 2d District—Geo. D. Tillman, Dem., 5,212; Scattering, 23.  
 3d District—Jas. S. Cothran, Dem., 4,402; Scattering, 7.  
 4th District—Wm. H. Perry, Dem., 4,470.  
 5th District—J. J. Hemphill, Dem., 4,696; Scattering, 5.  
 6th District—Geo. W. Dargan, Dem., 4,411; Scattering, 68.  
 7th District—William Elliott, Dem., 6,493; Robert Smalls, Rep., 5,961—Scattering, 22.  
 Total vote on Congressmen, 1886, 39,072.  
 Total vote on Congressmen, 1884, 90,689.  
 Total vote on Congressmen, 1882, 121,399.

## TENNESSEE.—State Ticket.

COUNTIES.— 95.	PRESIDENT.					GOVERNOR.			
	1884.		1880.			1884.		1886.	
	Cleve- land. Dem.	Blaine. Rep.	Han- cock. Dem.	Gar- field. Rep.	Wea- ver. Gr.	Bate. Dem.	Reid. Rep.	Bob Taylor. Dem.	Alf Taylor. Rep.
Anderson.....	604	1,456	574	1,058	.....	593	1,446	601	1,309
Bedford.....	2,053	1,882	2,504	1,766	137	2,032	1,921	2,118	1,610
Benton.....	1,054	599	771	383	190	1,044	605	1,185	691
Bledsoe.....	416	572	372	484	11	417	570	438	586
Blount.....	849	1,823	882	1,566	7	865	1,782	826	1,877
Bradley.....	892	1,304	665	932	141	895	1,363	878	1,244
Campbell.....	399	1,394	314	1,038	.....	383	1,391	.....	.....
Cannon.....	1,011	515	1,035	300	193	1,015	513	1,090	661
Carroll.....	1,850	2,319	1,820	2,208	25	1,845	2,327	1,740	2,267
Carter.....	407	1,575	405	1,644	.....	418	1,566	387	1,569
Cheatham.....	959	335	794	292	86	998	349	799	291
Claiborne.....	921	1,390	967	1,312	.....	922	1,391	.....	.....
Clay.....	628	333	567	177	118	630	322	539	809
Cocke.....	875	1,587	906	1,608	.....	879	1,589	751	1,490
Coffee.....	1,597	376	1,766	198	115	1,562	422	1,365	505
Crockett.....	1,405	1,206	.....	.....	.....	1,401	1,212	1,193	1,001
Cumberland.....	312	488	287	371	20	316	490	329	508
Davidson.....	8,165	8,111	7,543	6,449	418	7,767	8,422	6,943	6,754
Decatur.....	734	653	753	413	93	766	664	785	702
DeKalb.....	1,409	1,117	1,325	867	.....	1,416	1,129	1,317	1,188
Dickson.....	1,339	561	1,169	497	202	1,332	577	1,318	430
Dyer.....	1,542	609	1,060	248	265	1,546	608	1,743	806
Fayette.....	1,729	2,637	2,247	3,082	.....	2,155	2,236	1,580	2,027
Fentress.....	220	451	314	511	.....	211	452	199	447
Franklin.....	2,091	645	2,187	357	16	2,044	685	1,740	495
Gibson.....	3,210	1,999	2,691	1,700	417	3,214	2,038	2,017	1,864
Giles.....	2,775	2,378	2,899	2,040	77	2,757	2,386	2,530	1,287
Granger.....	840	1,303	870	1,197	35	819	1,288	809	1,744
Greene.....	2,111	2,507	2,060	2,303	141	2,144	2,491	2,097	2,476
Grundy.....	585	188	461	63	9	547	229	512	204
Hamblen.....	875	1,072	848	1,065	12	873	1,090	735	1,086
Hamilton.....	2,439	3,827	1,585	2,460	117	2,366	4,263	2,381	3,581
Hancock.....	425	1,049	493	948	.....	403	1,068	425	1,016
Hardeman.....	1,940	1,225	1,566	1,409	185	1,922	1,232	1,718	1,021
Hardin.....	1,087	1,516	972	1,345	6	1,092	1,540	985	1,324
Hawkins.....	1,529	1,973	1,589	1,942	18	1,545	1,997	1,391	1,914
Haywood.....	1,342	2,768	1,766	3,557	131	1,338	2,780	1,129	2,248
Henderson.....	1,478	1,629	1,274	1,385	97	1,469	1,634	1,480	1,640
Henry.....	1,941	1,139	2,305	1,013	165	1,934	1,156	2,151	1,245
Hickman.....	1,135	709	1,157	392	62	1,124	718	1,230	929
Houston.....	630	174	522	127	.....	613	181	543	179
Humphreys.....	1,484	285	1,325	245	72	1,484	287	1,397	333
Jackson.....	1,330	281	1,299	136	27	1,386	290	1,214	879
James.....	254	504	209	403	24	252	507	254	525
Jefferson.....	736	1,909	693	1,807	36	759	1,941	764	1,963
Johnson.....	179	1,101	203	1,092	.....	181	1,090	159	1,185
Knox.....	3,481	5,248	3,119	4,361	16	3,515	5,258	2,661	4,079
Lake.....	367	8	337	28	34	367	8	328	22
Lauderdale.....	1,488	1,390	1,147	971	87	1,511	1,320	1,309	1,295
Lawrence.....	953	611	928	362	.....	953	617	924	696
Lewis.....	209	64	200	37	1	206	68	193	74
Lincoln.....	2,780	949	3,652	886	94	2,521	1,066	2,415	890
Loudon.....	487	1,009	533	1,021	.....	490	992	427	852
Macon.....	619	810	713	559	34	623	791	604	769
McMinn.....	1,293	1,663	1,209	1,463	.....	1,279	1,673	1,192	1,659
McNairy.....	1,436	1,312	1,135	919	349	1,435	1,320	1,311	1,396
Madison.....	2,333	1,901	2,834	2,223	156	2,389	1,918	2,746	1,736
Marion.....	901	1,107	740	886	.....	885	1,115	741	1,011
Marshall.....	2,084	728	2,066	548	84	2,068	767	1,992	750
Maury.....	3,148	2,818	3,306	2,742	.....	3,074	2,846	3,252	2,370
Meigs.....	679	524	607	395	.....	678	524	687	545
Monroe.....	1,258	1,120	1,181	919	2	1,260	1,126	1,167	1,120
Montgomery.....	2,616	1,922	2,846	2,039	75	2,388	1,939	2,336	1,190
Moore.....	906	53	.....	.....	.....	911	53	975	67
Morgan.....	300	607	245	434	.....	298	608	272	570
Obion.....	2,509	939	1,982	583	218	2,487	976	3,063	822

## TENNESSEE.—State Ticket.—Continued.

COUNTIES.— 95.	PRESIDENT.					GOVERNOR.			
	1884.		1880.			1884.		1886.	
	Cleve- land. Dem.	Blaine. Rep.	Han- cock. Dem.	Gar- field. Rep.	Wea- ver. Gr.	Bate. Dem.	Reid. Rep.	Bob Taylor. Dem.	Alf Taylor. Rep.
Overton .....	1,179	421	1,152	430	5	1,196	421	988	471
Perry .....	715	447	604	223	80	717	449	760	476
Pickett .....	275	284				291	317	232	316
Polk .....	704	533	653	362	5	709	532	667	526
Putnam .....	1,063	551	1,040	467	2	1,064	544	1,067	670
Rhea .....	912	755	668	427		904	765	993	1,119
Roane .....	808	1,843	805	1,628	5	797	1,841	682	1,472
Robertson .....	1,977	794	2,107	951	61	1,963	812	1,900	721
Rutherford .....	2,828	2,040	3,855	2,482	77	2,771	2,056	2,400	1,437
Scott .....	130	969	127	582		98	982	98	669
Sequatchie .....	284	142	224	119	2	283	143	247	122
Sevier .....	468	2,242	431	2,045		470	2,198	402	1,835
Shelby .....	7,636	9,165	6,927	7,788	264	7,374	9,277	7,009	3,503
Smith .....	1,534	880	1,569	705	230	1,601	884	1,738	1,025
Stewart .....	1,336	530	1,322	461	37	1,321	547	971	355
Sullivan .....	2,176	1,208	2,264	1,207		2,192	1,311	2,377	1,129
Sumner .....	2,235	945	2,893	1,091	15	2,181	978	1,898	1,273
Tipton .....	1,922	1,868	1,893	1,604	23	1,965	1,864	1,717	1,420
Trousdale .....	584	226	793	247	18	567	231	576	211
Uni of .....	91	559				91	546	83	498
Union .....	530	1,321	480	1,140		534	1,304	468	1,172
Van Buren .....	348	59	281	60		350	59	383	107
Warren .....	1,754	532	1,577	482	86	1,740	540	1,765	571
Washington .....	1,559	1,815	1,576	2,104		1,575	1,830	1,414	1,852
Wayne .....	668	1,124	649	905		664	1,123	671	1,040
Weakley .....	2,293	1,606	2,526	1,470		2,280	1,608	2,650	1,786
White .....	1,365	315	1,308	173	76	1,366	321	1,329	478
Williamson .....	2,025	1,461	2,723	1,541	125	1,980	1,471	2,130	1,303
Wilson .....	2,191	1,234	2,918	1,227		2,180	1,279	2,314	1,236
Total .....	133,370	124,090	128,191	107,677	5,916	132,201	125,276	125,207	105,608
Plurality .....	9,180		20,514			6,925		19,599	
Per cent .....	51.36	47.82	53.00	44.52	2.44	51.31	48.68	54.24	45.75
Scattering .....	2,088			43					
Total vote .....	259,468			241,827		258,113		230,815	

In 1884 Butler, Greenback, received 937, and St. John, Prohibition, 1,151 votes.  
Of the 4,814 scattering votes in 1882, 4,632 were cast for Fussell, "State Credit" Dem-  
ocratic candidate for Governor, against Bate, "Low Tax" Democratic candidate.  
The Legislature of 1887-88 stands:

	Dem.	Rep.	Dem. maj.
Senate .....	21	12	9
House .....	63	36	27
Joint Ballot .....	84	48	36

## TENNESSEE.—Representatives in Congress, 1884.

1st District.	1884.		1882.		2d District.	1884.		1882.	
	King.	Petti- bone.	Tay- lor.	Petti- bone.		Ledger- wood.	Houk.	Rule.	Houk.
Carter .....	569	1,247	611	1,256	Anderson .....	604	1,444	627	1,056
Claiborne .....	953	1,392	1,017	1,071	Blount .....	880	1,688	764	1,490
Coke .....	960	1,439	978	1,402	Campbell .....	416	1,376	537	1,034
Grainger .....	855	1,240	876	1,003	Jefferson .....	778	1,893	829	1,526
Greene .....	2,195	2,405	2,072	2,228	Knox .....	3,533	5,115	3,305	3,436
Hamblen .....	909	1,008	926	949	Loudon .....	505	978	466	883
Hancock .....	501	874	450	882	Morgan .....	303	604	227	448
Hawkins .....	1,685	1,795	1,688	1,774	Roane .....	826	1,813	765	1,364
Johnson .....	210	956	225	997	Scott .....	113	960	175	426
Sullivan .....	2,232	1,203	2,015	1,049	Sevier .....	481	2,196	596	1,772
Unicoi .....	134	460	127	529	Union .....	536	1,290	530	1,036
Washington .....	1,788	1,459	1,586	1,562					
Total .....	12,981	15,487	12,571	14,702	Total .....	8,975	19,357	8,821	14,585
Majority .....		2,506		2,131	Majority .....		10,382		5,764
Per cent .....	45.60	54.40	46.09	53.90	Per cent .....	31.67	68.31	37.76	62.22
Total vote .....	28,468		27,273		Scattering .....		5		
					Total vote .....	28,337		23,356	



3d District.	1884.		1882.	
	Neal Evans.		Dib-	Trew-
	Dem.	Rep.	hist.	Rep.
Bledsoe.....	418	571	407	454
Bradley.....	911	1,314	716	963
Cumberland.....	394	475	234	363
Grundy.....	542	282	632	181
Hamilton.....	2,249	4,393	1,521	2,531
James.....	353	508	156	361
McMinn.....	1,315	1,044	668	1,174
Marion.....	586	1,107	653	912
Meigs.....	635	545	530	285
Monroe.....	1,265	1,122	974	652
Polk.....	697	543	606	389
Rhea.....	967	705	651	494
Sesquatchie.....	224	142	269	125
Van Buren.....	348	59	232	67
Warren.....	1,751	539	1,640	442
White.....	1,364	326	1,154	296
Total.....	14,289	14,221	11,403	9,698
Majority.....	68		1,705	
Per cent.....	50.11	49.88	58.50	45.50
Scattering.....				213
Total vote.....		28,510		21,314

4th District.	McMill-Smith. lin. Dem.	McMill-Stokes. lin. Rep.
Clay	778	684
DeKalb		1,293
Fentress	347	139
Jackson	1,553	1,347
Macon	793	777
Overton	1,325	1,068
Pickett	340	252
Putnam	752	643
Sumner	1,579	1,921
Summ.	2,311	2,970
Trousdale	521	830
Wilson	2,233	2,559
Total	12,756	14,452
Majority	10,985	10,346
Per cent.	87.80	77.87
Scattering	1	
Total vote	14,523	15,558

5th District.	Richard.	Ward.	Mar.	War.	Till.	Dug.
	son.	er.	tin.	ner.	man.	gan.
	Rep.	Dem.	Rep.	Dem.	Rep.	Rep.
Bedford.....	1,563	1,869	600	1,813	1,655	228
Cannon.....	965	505	36	788	389	298
Coffee.....	1,036	436	461	1,268	423	150
Franklin.....	1,898	639	174	668	1,285	150
Lincoln.....	2,543	953	63	1,267	1,894	215
Marshall.....	1,987	752	92	1,993	660	180
Moore.....	795	51	101	689	158	52
Rutherford.....	2,434	1,939	836	2,397	1,548	173
Total.....	13,285	7,144	1,882	10,911	7,906	1,247
Plurality.....	6,141			3,005		
Per cent.....	58.45	31.48	8.38	54.38	39.40	6.21
Scattering.....	416					
Total vote.....	23,737				20,064	

In 1886 the following was the aggregate vote in each District on Congress:

Dist. Democratic.		Republican.		Total vote.
1. James White.....	10,953	R. R. Butler.....	16,393	27,346
2. G. H. Heiskell.....	7,780	L. C. Hook.....	18,337	26,117
3. J. R. Neal.....	14,115	T. W.ilder.....	13,792	27,907
4. B. McMillin.....	19,441	J. T. Turner.....	7,766	27,207
I. D.				
J. D. Richards.....	13,756	S. D. Mathew.....	6,310	19,966
J. E. Washington.....	14,919	John H. Nye.....	2,913	17,832
W. C. Smith.....	15,183	W. W. Eburn.....	3,459	18,642
B. A. E. ....	14,372	D. A. Nunn.....	2,934	17,306
P. T. Glass.....	14,372	D. A. Nunn.....	2,934	17,306
M. James Phelan.....	11,970	Zech Taylor.....	9,283	21,253

6th District.	1884.		1882.		
	Caldwell.	Baker.	Caldwell.	Dill-Brooks.	L. D.
Cheatham.....	893	334	881	157	
Davidson.....	8,210	8,046	8,141	5,503	271
Houston.....	630	176	505	128	1
Humphreys.....	1,461	279	1,213	218	191
Montgomery.....	2,465	1,920	2,751	1,758	143
Robertson.....	1,542	848	1,559	938	97
Stewart.....	1,330	521	921	369	173
Total.....	16,872	12,194	15,951	8,856	937
Plurality.....	4,749		7,090		
Per cent.....	58.18	41.81	61.91	34.87	3.71
Total vote.	28,997		25,746		

7th District.	Ballen- time. Dem.	Cliff. Rep.	Ballen- time. Dem.	Per- kins I. D.
Dickson.....	1,834	551	1,094	447
Giles.....	2,801	2,247	2,860	1,058
Hickman.....	1,104	733	990	487
Lawrence.....	959	614	856	335
Lewis.....	206	63	226	63
Maury.....	3,148	2,829	3,887	2,766
Wayne.....	667	1,128	573	658
Williamson.....	1,986	1,528	2,159	1,613

Total.....	12,157	9,682	12,635	7,433
Majority.....	2,475		5,203	
Per cent.....	55.64	44.31	62.96	37.03
Total vote ..	21,849		20,067	

8th District.	Tay- lor. Dem.	War- ren. Rep.	Tay- lor. Dem.	Haw- kins. Rep.	War- ren. Gr.
Benton.....	1,057	608	842	390	19
Carroll.....	1,885	2,380	1,580	1,914	65
Decatur.....	767	686	606	247	211
Hardin.....	1,083	1,545	1,004	877	63
Henderson....	1,514	1,551	1,836	1,389	110
Henry.....	1,975	1,139	2,018	1,044	123
Madison.....	2,395	1,910	2,187	1,476	278
McNairy.....	1,409	1,806	1,009	637	614
Perry.....	718	446	513	251	63
<b>Total.....</b>	<b>12,781</b>	<b>11,529</b>	<b>10,995</b>	<b>8,175</b>	<b>1,478</b>
Plurality....	1,252		2,890		
Per cent.....	52.57	47.42	51.81	38.52	6.97
Scattering....				570	
<b>Total vote.</b>	<b>24,310</b>		<b>21,219</b>		

9th District.	Glass.	Ethe- ridge.	Pierce.	Lytle.
	Dem.	Rep.	Dem.	Rep.
Crockett.....	1,891	1,235	1,053	840
Dyer.....	1,452	685	1,532	295
Gibson.....	3,119	2,153	2,768	1,438
Haywood.....	1,935	2,775	1,214	2,594
Lake.....	327	11	288	25
Lauderdale.....	1,456	1,350	1,354	996
Obion.....	2,301	1,152	2,340	455
Weakley.....	2,170	1,668	2,258	1,268
Total.....	13,481	11,019	12,812	7,883
Plurality.....	2,462		4,927	
Per cent.....	55.02	44.97	61.14	37.63
Scattering.....				257
Total vote.....	24,500		30,954	

10th District.	Harris.	Taylor.	Young.	Smith.
	Dem.	Rep.	Dem.	Rep.
Fayette.....	2,196	2,364	2,080	2,306
Hardeman.....	1,927	1,240	1,818	966
Shelby.....	7,711	8,854	5,276	5,254
Tipton.....	1,879	1,913	1,572	1,288
Total.....	13,713	14,371	10,696	9,837
Plurality.....		558	859	
Per cent.....	49.00	50.99	51.11	47.04
Scattering.....				891
Total vote.....		27,984		20,911

## TEXAS.—State Ticket.

COUNTIES—1882.	COMPTROL- LER, 1886.		PRESIDENT, 1884.		COUNTIES.	COMPTROL- LER, 1886.		PRESIDENT, 1884.	
	McCall.	Brown.	Cleve- land.	Blaine.		McCall.	Brown.	Cleve- land.	Blaine.
	Dem.	Rep.	Dem.	Rep.		Dem.	Rep.	Dem.	Rep.
Anderson.....	1,666	152	1,994	1,649	Hardin.....	320	103	324	52
Angelina.....	1,023	32	951	57	Harris.....	4,251	1,950	3,501	3,053
Aransas.....	129	.....	156	26	Harrison.....	3,137	807	1,153	1,588
Archer.....	92	.....	84	38	Haskell.....	152	.....	.....	.....
Atascosa.....	761	35	710	40	Hays.....	1,341	78	1,191	401
Austin.....	1,603	1,149	1,349	1,566	Henderson.....	1,235	2	1,305	406
Bandera.....	632	.....	464	88	Hidalgo.....	934	.....	318	1
Bastrop.....	1,840	1,356	1,724	1,581	Hill.....	3,811	139	3,611	315
Baylor.....	328	2	296	5	Hood.....	1,112	.....	1,106	22
Bee.....	307	.....	228	13	Hopkins.....	3,082	371	2,114	382
Bell.....	3,434	128	4,480	471	Houston.....	1,514	20	1,759	1,244
Bexar.....	4,553	2,359	3,965	2,636	Howard.....	317	.....	223	87
Blanco.....	810	.....	605	217	Hunt.....	3,568	200	3,661	392
Bosque.....	2,471	.....	1,830	172	Jack.....	928	337	1,260	169
Bowie.....	1,609	122	1,256	871	Jackson.....	264	250	258	271
Brazoria.....	412	22	430	1,128	Jasper.....	676	.....	552	246
Brazos.....	1,586	1,330	1,474	1,349	Jefferson.....	490	258	583	319
Brown.....	1,774	18	1,636	62	Johnson.....	3,079	7	3,139	171
Burleson.....	1,245	943	1,080	958	Jones.....	385	.....	312	10
Burnet.....	1,311	27	1,080	70	Karnes.....	363	15	348	70
Caldwell.....	1,579	372	1,463	790	Kaufman.....	3,382	377	3,349	564
Calhoun.....	139	.....	179	115	Kendall.....	215	383	184	398
Callahan.....	666	17	839	23	Kerr.....	496	119	370	146
Cameron.....	1,504	.....	1,889	1,271	Kimble.....	366	.....	284	19
Camp.....	581	538	604	542	Kinney.....	382	79	438	295
Cass.....	2,162	.....	2,144	1,113	Knox.....	117	.....	.....	.....
Chambers.....	261	127	299	117	Lamar.....	2,582	488	3,465	1,272
Cherokee.....	2,155	884	2,130	877	Lampasas.....	1,035	32	1,150	79
Clay.....	876	.....	820	197	La Salle.....	328	.....	300	72
Coleman.....	902	1	715	10	Lavaca.....	2,154	.....	1,607	502
Collin.....	4,647	255	4,823	620	Lee.....	1,436	551	1,039	769
Colorado.....	1,534	1,585	1,359	1,700	Leon.....	1,551	841	1,580	831
Comal.....	590	333	453	516	Liberty.....	345	264	476	369
Comanche.....	1,908	15	1,826	90	Limestone.....	1,957	470	2,186	446
Concho.....	239	.....	253	49	Live Oak.....	320	.....	300	8
Cooke.....	3,317	343	3,638	500	Llano.....	1,172	.....	985	5
Coryell.....	2,045	.....	2,413	74	Madison.....	778	231	877	283
Crosby.....	51	.....	.....	.....	Marion.....	692	1,157	534	1,265
Dallas.....	5,538	1,151	6,066	2,221	Martin.....	114	.....	.....	.....
Delta.....	1,028	.....	987	121	Mason.....	842	48	623	141
Denton.....	2,939	335	3,073	527	Matagorda.....	273	476	248	476
De Witt.....	922	.....	916	765	Maverick.....	373	183	184	239
Dimmit.....	212	.....	207	33	McCulloch.....	473	.....	387	19
Donley.....	135	.....	125	12	McLennan.....	3,091	968	3,170	1,410
Duval.....	1,168	35	863	128	McMullen.....	195	.....	157	21
Eastland.....	1,062	9	1,202	73	Medina.....	657	183	440	371
Edwards.....	213	.....	65	2	Menard.....	259	.....	201	43
Ellis.....	4,072	415	4,390	709	Midland.....	141	31	.....	.....
El Paso.....	1,608	373	.....	.....	Millam.....	2,675	768	2,828	916
Erath.....	2,204	.....	2,060	52	Mitchell.....	508	.....	394	209
Falls.....	2,189	1,321	2,173	1,424	Montague.....	2,674	.....	2,650	80
Fannin.....	2,357	149	3,800	919	Montgomery.....	.....	.....	1,030	980
Fayette.....	2,861	1,751	2,723	2,063	Morris.....	717	261	579	395
Fisher.....	150	.....	.....	.....	Nacogdoches.....	2,073	.....	1,675	505
Fort Bend.....	251	1,541	317	1,588	Navarro.....	2,982	649	3,468	1,174
Franklin.....	1,015	69	938	37	Newton.....	503	159	558	189
Freestone.....	1,391	745	1,562	994	Nolan.....	191	.....	351	33
Frio.....	382	1	288	69	Nueces.....	1,241	147	975	219
Galveston.....	4,644	1,263	4,262	2,081	Oldham.....	283	.....	.....	.....
Gillespie.....	850	110	469	479	Orange.....	440	.....	540	157
Goliad.....	632	230	527	232	Palo Pinto.....	811	.....	1,211	93
Gonzales.....	2,137	699	1,893	882	Panola.....	1,578	410	1,621	409
Grayson.....	5,201	1,225	5,664	2,155	Parker.....	2,671	2	2,627	266
Gregg.....	1,046	384	734	867	Pecos.....	258	.....	227	70
Greene.....	35	.....	.....	.....	Polk.....	932	850	925	536
Grimes.....	1,653	1,908	1,677	1,847	Presidio.....	319	33	461	243
Guadalupe.....	1,362	960	1,235	968	Rains.....	.....	.....	542	43
Hamilton.....	1,459	4	1,420	25	Red River.....	1,538	451	1,385	1,065
Hardeman.....	303	.....	.....	.....	Reeves.....	272	.....	.....	.....

TEXAS.—State Ticket.—Continued.

COUNTIES.—182.	COMPTROL- LER, 1886.		PRESIDENT, 1884.		COUNTIES.	COMPTROL- LER, 1886.		PRESIDENT, 1884.	
	McCall.	Brown.	Cleve- land.	Blaine.		McCall.	Brown.	Cleve- land.	Blaine.
	Dem.	Rep.	Dem.	Rep.		Dem.	Rep.	Dem.	Rep.
Refugio.....	96		90	87	Uvalde.....	650	43	547	133
Robertson.....	2,478	2,095	2,072	2,078	Val Verde.....	277			
Rockwall.....	614		692	82	Van Zandt.....			2,147	346
Runnels.....	377	1	302	6	Victoria.....	734	619	654	775
Rusk.....	2,023	1,006	2,097	1,440	Walker.....	891	849	898	1,081
Sabine.....	581	184	545	87	Waller.....	651	1,179	820	1,187
San Augustine.....	725	388	612	351	Washington.....	2,223	1,640	2,350	3,019
San Jacinto.....	402	656			Webb.....	1,724	42	1,378	391
San Patricio.....	103		124	13	Wharton.....	184	820	164	756
San Saba.....	1,089		934	96	Wheeler.....	411		347	49
Scurry.....	158		110	17	Wichita.....	330		381	126
Shackelford.....	303	69	337	108	Wilbarger.....	522	40	218	23
Shelby.....	1,666	110	1,530	35	Williamson.....	2,867	94	2,635	726
Smith.....	2,531	1,871	2,649	1,926	Wilson.....	1,506	22	1,139	251
Somervell.....			471		Wise.....	2,422	197	3,569	875
Starr.....	552		385	254	Wood.....	1,338	266	1,709	444
Stephens.....	540		775	7	Young.....	629	42	764	77
Tarrant.....	4,134	992	5,018	1,270	Zapata.....	217		66	103
Taylor.....	796		853	123	Zavala.....	202		143	2
Throckmorton.....	178		225	19	Total.....	229,358	55,933	223,679	91,701
Titus.....	1,087	225	997	208	Plurality.....	173,376		131,978	
Tom Green.....	940		757	444	Per cent.....	75.46	18.42	69.37	28.48
Travis.....	3,679	2,131	3,119	2,532	Scattering.....	18,570		6,867	
Trinity.....	913	306	916	223	Total vote.....	303,910		322,309	
Tyler.....	1,069	202	978	320					
Upshur.....	1,566	532							

Of the scattering votes in 1884, 3,508 were cast for St. John, Prohibition; 3,321 for Butler, Greenback; and 13 for Mrs. Lockwood, Equal Rights candidate for President. Of the scattering votes in 1886, 12,321 were cast for the Prohibition, and 6,249 for the Greenback ticket.

TEXAS.—Representatives in Congress.

1886.		1884.		1886.		1884.		1886.		1884.	
Stew- art.	John- son.	Stew- art.	Scat- ter.	Hare.	Pick- et.	Throck- et.	Mack- mor- ton.	Mills.	Ran- kin.	Mills.	Oster- hout.
Dem.	Rep.	Dem.	Rep.	Dem.	Dem.	Dem.	Dem.	Dem.	Pro.	Dem.	Rep.
1st Dist.....	16,244	10,344	24,145	5th Dist.....	11,774	3,315	8,065	9th Dist.....	17,160	11,537	22,333
Maj.....	6,560		24,130	Maj.....	3,459		23,443	Maj.....	5,323		13,294
Total v.....	27,188		24,160	Scatt'g.....			23,131	Total v.....	22,497		31,323
Rea- gan.	Col- lins.	Rea- gan.	Mon- roe.	Total v.....	23,154		23,793	Say- ers.	New- comb.	Say- ers.	Rea- tor.
Dem.	Opp.	Dem.	Rep.	Ab- bott.	Kir- by.	Well- born.	Big- ger.	Dem.	Rep.	Dem.	Rep.
2d Dist.....	16,413	680	16,840	6th Dist.....	19,085	11,756	27,804	10th Dist.....	26,809	7,492	21,523
Maj.....	15,733		8,564	Maj.....	7,329		25,053	Maj.....	19,317		9,270
Total v.....	17,093		25,116	Scatt'g.....	1,069		33,525	Total v.....	24,301		33,776
Kil- gore.	Far- mer.	Jones.	Con- ley.	Total v.....	31,910		33,525	San- ham.	Bar- net.	San- ham.	Lor- tor.
Dem.	Lab.	Dem.	Rep.	Crain.	Hay- nes.	Crain.	Rent- fro.	Dem.	Ind.	Dem.	Rep.
3d Dist.....	14,406	7,359	23,504	7th Dist.....	18,511	1,293	8,643	11th Dist.....	14,236		29,738
Maj.....	9,338		23,975	Plur.....	17,218		2,565	Total v.....	22,722		29,923
Scatt'g.....			149	Ind. Rep.			1,033				
Total v.....	24,064		24,132	Total v.....	30,764		26,141				
Culber- son.	Flem- ing.	Culber- son.	No opp.	Moore.	Hutch- inson.	Mill- ler.	Burns.				
Dem.	Opp.	Dem.		Dem.	Rep.	Dem.	Rep.				
4th Dist.....	17,324	4,701	23,185	8th Dist.....	23,908	1,913	17,143				
Maj.....	13,523			Maj.....	20,996		8,670				
Total v.....	21,935			Total v.....	24,830		25,616				

The Texas Legislature of 1887-88 stands: Democrats, 131; Republicans, 5; Prohibition, 1; total, 137.

COUNTIES.—24.	1882.						1886.	
	Total Registration.	Males Registered.	Females Registered.	Total Vote.	Caine, Mormon	VanZile, Anti-Mormon	Caine, Mormon	Ferry, Liberal.
Beaver .....	1,026	657	369	988	542	286	419	197
Box Elder.....	1,324	717	607	1,107	945	162	682	110
Cache.....	2,622	1,415	1,207	2,306	2,226	80	1,795	25
Davis.....	1,212	660	552	1,049	944	105	792	44
Emery.....	380	196	184	264	249	15	408	41
Garfield.....	302	168	134	242	227	15	112	2
Iron.....	528	275	253	454	422	32	376	8
Juab.....	762	447	315	611	588	23	501	92
Kane.....	270	149	121	186	185	1	134	.....
Millard.....	718	367	351	620	575	45	647	30
Morgan.....	363	224	169	341	305	36	244	16
Pi Ute.....	330	224	106	245	176	69	198	17
Rich.....	272	148	134	208	204	4	164	5
Salt Lake.....	7,827	4,390	3,437	6,651	5,003	1,648	3,925	637
San Juan.....	44	20	24	31	31	.....	.....	.....
Sanpete.....	2,092	1,140	952	1,794	1,671	123	1,665	129
Sewier.....	858	461	397	685	633	52	657	57
Summit.....	1,748	1,153	595	1,367	683	684	647	674
Tooele.....	846	450	396	719	585	134	472	86
Utah.....	227	145	79	120	99	21	80	2
Utah.....	4,838	2,884	1,954	3,631	3,403	278	2,550	304
Wasatch.....	592	326	266	472	464	8	304	5
Washington.....	1,192	734	458	971	752	219	878	50
Weber.....	3,423	1,909	1,514	3,061	2,240	841	2,042	464
Total.....	33,266	18,772	14,494	23,159	23,239	4,908	22,488	2,810
Majority.....	.....	.....	.....	.....	18,331	.....	19,673	.....

## VERMONT.—State Ticket.

COUNTIES.—14	PRESIDENT.							GOVERNOR.				
	1884.				1880.			Sept., 1884.		Sept., 1886.		
	Blaine Rep.	Cleveland, Dem.	Butler, Gr.	St. John, Pro.	Garfield, Rep.	Hancock, Dem.	Weaver, Gr.	Pingree, Rep.	Redding-ton, Dem.	Ormsbee, Rep.	Shurtleff, Dem.	Scatter-ing.
Addison.....	3,478	600	34	170	3,842	585	55	4,068	660	3,513	626	262
Bennington.....	2,335	1,366	1	29	2,641	1,440	.....	2,525	1,706	2,338	1,347	45
Caledonia.....	2,631	1,314	23	281	3,134	1,372	29	2,981	1,434	2,384	1,252	275
Chittenden.....	3,629	1,875	41	75	3,908	2,020	94	3,850	2,274	3,474	2,188	73
Essex.....	898	500	3	60	853	472	5	811	504	800	469	27
Franklin.....	2,619	1,396	144	224	3,018	1,652	354	3,403	1,833	3,014	1,359	303
Grand Isle.....	407	207	16	18	397	239	17	529	243	449	263	12
Lamoille.....	1,567	631	164	73	1,702	587	268	1,645	604	1,319	517	273
Orange.....	2,351	1,392	26	117	3,107	1,631	32	2,802	1,846	2,652	1,667	60
Orleans.....	2,476	681	18	125	2,911	804	27	2,745	887	2,597	840	46
Rutland.....	5,096	2,253	134	160	5,699	2,421	42	5,280	2,771	4,770	2,147	538
Washington.....	3,129	1,812	107	167	3,611	1,927	224	3,325	1,914	3,087	1,998	138
Windham.....	3,788	1,703	16	136	4,637	1,426	9	3,639	1,657	3,232	1,248	99
Windsor.....	5,110	1,601	58	115	6,122	1,740	59	4,941	1,487	4,053	1,278	52
Total.....	39,514	17,331	785	1,752	45,567	18,316	1,215	42,522	19,820	37,709	17,187	2,203
Plurality.....	22,183	.....	.....	.....	27,251	.....	.....	22,702	.....	20,522	.....	.....
Per cent.....	66.51	29.17	2.94	1.37	69.99	28.13	1.36	67.28	31.36	66.04	30.10	3.85
Scattering.....	27	.....	.....	.....	.....	.....	.....	854	.....	.....	.....	.....
Total vote.....	59,409	.....	.....	.....	65,098	.....	.....	63,196	.....	57,099	.....	.....

## VERMONT.—Representatives in Congress.

FIRST DISTRICT.				SECOND DISTRICT.			
1886.	1884.	1886.	1884.	1886.	1884.	1886.	1884.
Stewart, R.....	15,633	Stewart, R.....	18,889	Grout, R.....	18,685	Grout, R.....	20,025
Brigham, D....	5,655	Simmons, D....	6,594	Folsom, D.....	8,176	Goddard, D....	8,479
Brown, Gr.....	158	Scattering.....	205	Louis, Gr.....	56	Scattering.....	261
Scattering.....	106	.....	.....	Scattering.....	5	.....	.....
Total.....	21,551	.....	25,688	Total.....	26,922	.....	28,756
Rep. plurality.....	9,977	.....	12,295	Rep. plurality.....	10,509	.....	11,547

The Vermont Legislature of 1887-88 stands: Republicans, 225; Democrats, 20; all others, 4; total, 269. The Prohibition vote on Governor in 1886 was 1,541; Greenback, 641.

## VIRGINIA.—State and Presidential Ticket.

COUNTIES— 100. CITIES—13.	1884.		LEGIS'RE, 1887		COUNTIES— 100. CITIES—13.	1884.		LEGIS'RE, 1887	
	Cleveland. Dem.	Blaine. Rep.	Dem. vote.	Rep. vote.		Cleveland. Dem.	Blaine. Rep.	Dem. vote.	Rep. vote.
Accomac.....	2,949	1,697	2,296	1,641	Louisa.....	1,372	1,587	1,285	1,427
Albemarle.....	2,941	2,587	2,878	2,278	Lunenburg...	811	1,012	707	701
Alexandria.....					Madison.....	983	851	1,008	647
County.....	264	509	266	482	Manchester...	864	593	713	620
Alexandria.....					Matthews.....	963	524	835	613
City.....	1,730	1,273	1,398	1,374	Mecklenburg...	1,695	2,388	679	1,819
Alleghany.....	731	932	472	564	Middlesex.....	680	780	584	817
Amelia.....	590	1,048		748	Montgomery...	1,416	1,308	1,327	1,363
Amherst.....	1,969	1,363	1,225	1,112	Nansemond...	1,353	2,020		
Appomattox...	849	880	809	795	Nelson.....	1,658	1,247	1,287	1,162
Augusta.....	3,332	2,472	2,447	1,943	New Kent.....	440	691	343	585
Bath.....	482	359	312	323	Norfolk Co....	1,818	2,913	563	2,480
Bedford.....	3,397	2,007	1,888	102	Norfolk City..	2,392	2,795	2,281	1,807
Bland.....	501	465	431	499	Northampton..	905	1,098	675	903
Botetourt.....	1,614	1,073	1,357	1,048	North Danville	232	161	202	165
Brunswick.....	1,107	1,506	914	1,527	Northumb'l'd..	893	862	706	832
Buchanan.....	287	243	313	326	Nottoway.....	453	1,277		970
Buckingham...	1,176	1,646	1,280	1,329	Orange.....	1,259	1,031	1,067	867
Campbell.....					Page.....	1,157	1,089	1,198	1,123
including.....	4,133	3,338	3,399	2,301	Patrick.....	992	700	825	1,019
Lynchburg.....					Petersburg....	1,612	2,765	1,481	1,881
Caroline.....	1,506	1,547	1,454	1,269	Pittsylvania...	4,477	3,470	3,158	3,457
Carroll.....	1,234	998	889	905	Portsmouth....	1,312	1,344	1,240	774
Charles City...	350	674	274	496	Powhatan.....	488	904	544	630
Charlotte.....	1,604	1,016	1,389	1,196	Prince Edw'd..	890	1,317	1,174	1,147
Chesterfield...	1,780	1,582	1,357	1,386	Prince George..	560	1,169	256	716
Clarke.....	1,183	478	854		Prince Wm.....	1,243	576	873	393
Craig.....	544	111	529	168	Princess Anne..	986	971	848	846
Culpeper.....	1,395	1,125	1,250	975	Pulaski.....	891	780	859	703
Cumberland...	600	1,080	576	928	Rappahan'ck...	997	496	1,038	293
Danville.....	997	888	922	603	Richmond Co...	612	766	362	695
Dickenson.....	288	234	401	321	Richmond Cy...	7,599	5,716	7,154	6,527
Dinwiddie.....	862	1,405	870	1,031	Roanoke City...	1,006	1,116	868	1,044
Elizabeth City	525	1,481	196	622	Roanoke City...	621	568	694	657
Essex.....	853	1,105	382	1,038	Rockbridge...	2,072	1,970	1,860	1,768
Fairfax.....	1,888	1,681	1,702	1,411	Rockingham...	2,762	2,761	2,833	2,873
Fauquier.....	2,629	1,477	2,149	1,747	Russell.....	1,222	1,079	1,531	968
Floyd.....	862	1,097	803	1,158	Scott.....	1,324	1,625	1,221	1,534
Fluvanna.....	1,047	826	932	841	Shenandoah...	1,976	1,872	2,005	1,661
Franklin.....	2,617	1,499	1,871	1,578	Smyth.....	1,172	1,078	1,205	1,012
Frederick and					Southampton..	1,549	1,761	1,981	1,386
Winchester...	2,258	1,232	1,470	677	Spotsylvania...	844	820	851	737
Fredericksb'g	562	402	473	361	Stafford.....	644	762		699
Giles.....	900	597	787	739	Staunton.....	771	499	588	462
Gloucester...	1,075	1,266	1,106	1,255	Surry.....	611	930	462	771
Goochland.....	752	1,040	745	898	Sussex.....	750	1,442		916
Grayson.....	1,105	801	1,091	1,279	Tazewell.....	858	1,284	1,002	1,281
Greene.....	550	409	571	397	Warren.....	1,155	316	497	47
Greensville...	540	1,088		671	Warwick.....	313	644	194	532
Halifax.....	3,393	2,954	2,916	1,944	Washington...	2,627	1,951	2,201	1,948
Hanover.....	1,816	1,488	1,382	845	Westmoreland	718	953	533	906
Henrico.....	1,755	2,174	1,980	1,084	Williamsburg...	116	177	96	153
Henry.....	1,356	1,411	900	1,486	Wise.....	510	461	607	663
Highland.....	508	461	332	379	Wythe.....	1,414	1,406	1,051	1,225
Isle of Wight.	1,272	1,348	1,386	1,019	York.....	579	918	354	629
James City...	243	609	140	526					
King & Queen.	938	926	990	818	Total.....	145,497	139,356	119,555	116,940
King George...	544	730	127	550	Plurality.....	6,141		2,615	
King William.	782	1,033	771	952	Per cent.....	51.05	48.89	50.55	49.44
Lancaster.....	697	859	670	888	Scattering....		138		
Lee.....	1,334	1,020	1,261	1,315	Total vote....	284,991		296,496	
Loudoun.....	2,795	1,978	2,067	1,301					

The Legislature of 1887-89 stands:

	Dem.	Rep.	Ind.	Dem. maj.
Senate.....	25	14	0	12
House.....	61	38	1	23
Joint Ballot.....	87	52	1	34



	1886.		1884.			1886.		1884.		
	Browne.	Crox-son.	Mayo.	Crox-son.		Gaines.	Page.	Brady.	Rives.	
1st District.	Rep.	Dem.	Rep.	Dem.	4th Dist.	Rep.	Dem.	Rep.	Dem.	Ev-ans.
Accomack.....	1,873	2,173	1,689	2,960	Amelia.....	853	230	677	578	386
Caroline.....	1,404	1,067	1,534	1,528	Brunswick....	1,385	533	763	1,092	860
Essex.....	1,002	767	1,097	858	Dinwiddie....	1,208	468	1,213	855	209
Fredericksburg..	326	399	399	568	Greensville..	898	363	1,077	535	25
Gloucester.....	1,134	740	1,248	1,098	Lunenburg....	871	404	288	835	702
King and Queen..	823	781	925	924	Mecklenb'g..	2,304	884	1,441	1,695	999
Lancaster.....	830	695	861	664	Nottoway....	1,182	274	377	446	890
Matthews.....	449	664	521	964	Petersburg....	1,736	1,375	1,351	1,521	998
Middlesex.....	748	494	779	629	Pr. George....	730	352	1,100	548	72
Northampton....	1,155	767	1,094	905	Powhatan....	774	259	740	481	169
Northumberl'nd..	653	564	865	889	Pr. Edward....	1,448	551	520	1,005	1,114
Richmond.....	712	463	764	611	Sussex.....	1,274	530	1,361	745	83
Spottsylvania....	629	625	811	852	Total.....	14,708	6,233	11,408	10,326	6,447
Westmoreland...	853	497	986	678	Plurality.....	8,475		1,082		
Total.....	12,591	10,696	13,578	14,136	Per cent.....	70.22	29.76	40.45	36.61	23.36
Majority.....	1,895			563	Scattering....	3		17		
Per cent.....	54.06	45.94	48.97	51.00	Total vote....	20,944		28,198		
Scattering.....	1		4		5th District.	Brown.	Cabell.	Hart.	Cabell.	
Total vote.....	23,288		27,713			Rep.	Dem.	well.	Dem.	
2d District.	Bow-den.	Parks.	Lib-bey.	Mar-shall.	Carroll.....	994	990	1,001	1,215	
Charles City.....	571	208	674	353	Danville City..	642	818	885	995	
Elizabeth City...	1,063	332	1,475	512	Floyd.....	1,314	587	1,093	863	
Isle of Wight....	964	968	1,347	1,267	Franklin.....	1,805	1,808	1,530	2,560	
Norfolk City....	1,798	1,807	2,776	2,397	Grayson.....	1,088	958	806	1,081	
Norfolk County..	2,898	1,717	3,615	2,120	Henry.....	2,009	799	1,437	1,261	
Nansemond.....	1,818	965	1,942	1,270	North Danville..	145	183	161	233	
Portsmouth City.	871	1,175	1,318	1,327	Patrick.....	1,068	666	718	929	
Princess Anne...	815	618	967	986	Pittsylvania....	3,708	2,806	3,469	4,461	
Surry.....	830	440	929	611	Total.....	12,773	9,614	11,100	13,588	
Southampton....	1,654	1,120	1,737	1,553	Majority.....	3,159			2,438	
Warwick.....	555	178	645	812	Per cent.....	57.05	49.95	44.95	55.08	
Williamsb'g City	170	108	172	122	Scattering....	1		3		
York.....	890	210	876	580	Total vote....	22,388		24,990		
James City.....	562	127	610	242	6th District.	Hop-kins.	Grif-fins.	Daniel.	Mor-ris.	
Total.....	15,427	9,993	19,063	13,652		Labor.	Dem.	Rep.	Rep.	
Majority.....	5,434		5,431		Bedford.....	1,454	1,817	3,394	2,008	
Per cent.....	60.66	39.29	58.24	41.66	Botetourt.....	625	700	1,615	1,072	
Scattering.....	10		30		Campbell.....	1,153	989	2,198	1,577	
Total vote.....	25,430		32,765		Charlotte.....	565	905	1,596	1,193	
3d District.	Wise.	Wad-dill.	Wise.	Hub-bard.	Halifax.....	2,361	1,975	3,394	2,361	
	Dem.	Rep.	Dem.	Rep.	Lynchburg.....	1,688	1,183	1,993	1,752	
Chesterfield.....	1,229	1,231	1,766	1,575	Montgomery....	736	487	1,413	1,312	
Goochland.....	641	873	751	1,040	Roanoke County.	624	590	1,014	1,107	
Hanover.....	1,532	1,346	1,817	1,432	Roanoke City....	274	374	631	559	
Henrico.....	1,418	1,813	1,755	2,171	Total.....	9,470	9,030	17,177	13,586	
King William....	676	838	782	1,032	Majority.....	450		3,651		
New Kent.....	331	624	443	691	Per cent.....	50.84	48.48	55.94	44.06	
Manchester.....	728	484	866	589	Scattering....	185		1		
Richmond.....	7,446	5,340	7,561	5,721	Total vote....	18,625		30,704		
Total.....	14,001	12,549	15,741	14,301	7th District.	O'Fer-rail.	Roller.	O'Fer-rail.	Webb.	
Majority.....	1,452		1,440			Dem.	I. Dem.	Dem.	Rep.	
Per cent.....	52.70	47.24	52.39	47.60	Albemarle.....	2,388	2,249	2,937	2,568	
Scattering.....	15				Clarke.....	835	227	1,132	479	
Total vote.....	26,565		30,042		Frederick.....	1,052	465	1,785	683	
4th District.	Wise.	Wad-dill.	Wise.	Hub-bard.	Greene.....	411	477	538	419	
	Dem.	Rep.	Dem.	Rep.	Madison.....	638	784	948	873	
Amelia.....	853	230	677	578	Page.....	669	1,033	1,139	1,100	
Brunswick....	1,385	533	763	1,092	Rappahannock..	670	335	1,008	491	
Dinwiddie....	1,208	468	1,213	855	Rockingham....	1,989	2,627	2,975	2,832	
Greensville..	898	363	1,077	535	Shenandoah....	1,790	1,870	1,960	1,866	
Lunenburg....	871	404	288	835	Warren.....	877	298	1,154	817	
Mecklenb'g..	2,304	884	1,441	1,695	Winchester.....	341	451	471	533	
Nottoway....	1,182	274	377	446	Total.....	11,580	10,816	15,791	12,221	
Petersburg....	1,736	1,375	1,351	1,521	Majority.....	764		3,570		
Pr. George....	730	352	1,100	548	Per cent.....	51.69	48.28	56.37	43.63	
Powhatan....	774	259	740	481	Scattering....	6				
Pr. Edward....	1,448	551	520	1,005	Total vote....	22,402		26,012		
Sussex.....	1,274	530	1,361	745						

## VIRGINIA.—Representatives in Congress, 1886.—Continued.

8th District.	1886.		1884.		10th District.	1886.		1884.	
	Lee. Dem.	Elam. Rep.	Barbour. Dem.	Green. Rep.		Yost. Rep.	Bumgardner. Dem.	Yost. Rep.	Tucker. Dem.
Alexandria City.....	1,075	729	1,792	1,197	Alleghany.....	873	531	937	732
Alexandria Co....	152	119	259	503	Amherst.....	1,179	1,360	1,357	1,962
Culpeper.....	948	675	1,399	1,112	Appomattox.....	777	573	887	841
Fairfax.....	1,378	947	1,869	1,673	Augusta.....	2,342	2,563	2,527	3,286
Fauquier.....	1,613	721	2,638	1,472	Bath.....	352	402	362	474
King George.....	346	595	539	735	Buckingham.....	1,511	780	1,650	1,173
Loudoun.....	1,582	845	2,796	1,971	Cumberland.....	1,082	439	1,085	597
Louisa.....	859	1,233	1,372	1,587	Fluvanna.....	749	751	831	1,042
Orange.....	841	659	1,262	1,028	Highland.....	485	465	471	502
Prince William.....	680	274	1,240	576	Nelson.....	1,200	1,244	1,247	1,656
Stafford.....	362	477	636	744	Rockbridge.....	1,978	1,615	1,982	2,048
					Staunton.....	557	598	536	755
Total.....	9,836	7,274	15,792	12,596	Total.....	12,975	11,321	13,872	15,059
Majority.....	2,562		3,194		Majority.....	1,654		1,187	
Per cent.....	57.48	42.51	55.62	44.37	Per cent.....	53.39	46.60	47.94	52.05
Scattering.....	1		2		Scattering.....	4			
Total vote.....	17,111		28,392		Total vote.....	24,300		28,931	

9th District.	Bowen. Rep.		Henry. Dem.		Trigg. Balley. Dem.	
	Rep.	Dem.	Rep.	Dem.	Rep.	Dem.
Bland.....	537	383			477	435
Buchanan.....					255	276
Craig.....	172	368			97	545
Dickenson.....	281	380			281	287
Giles.....	622	727			604	903
Lee.....	1,181	913			1,085	1,311
Pulaski.....	730	489			778	893
Russell.....	1,406	1,075			1,078	1,207
Scott.....	1,484	947			1,634	1,310
Smyth.....	1,166	852			1,091	1,161
Tazewell.....	1,997	842			1,528	975
Washington.....	2,029	1,754			1,974	2,568
Wise.....	660	506			457	513
Wythe.....	1,272	814			1,411	1,412
Total.....	13,497	9,927			12,650	13,844
Majority.....	3,570					1,194
Per cent.....	57.61	42.38			47.74	52.25
Scattering.....	1					
Total vote.....	23,425				26,494	

The aggregate Congressional vote in Virginia in 1886 was 225,301, of which the Democratic candidates received 102,221 votes, and the opposition candidates 123,080.

## WASHINGTON TERRITORY.—Delegate in Congress.

COUNTIES—83.	1886.			1884.			1886.			1884.	
	Voorhees. Dem.	Bradshaw. Rep.	Newell. Pro.	Voorhees. Dem.	Armstrong. Rep.		Voorhees. Dem.	Bradshaw. Rep.	Newell. Pro.	Voorhees. Dem.	Armstrong. Rep.
Adams.....	105	125		36	131	Pacific.....	263	296	9	239	383
Asotin.....	228	251	1	226	266	Pierce.....	1,408	1,581	830	721	2,312
Chehalis.....	399	604	44	380	636	San Juan.....	167	225		176	213
Clallam.....	146	163	2	159	84	Skagit.....	390	674	175	706	653
Clarke.....	1,290	732	53	835	1,265	Skamania.....	170	19		107	24
Columbia.....	974	940		1,015	959	Snohomish.....	559	540	95	587	429
Cowlitz.....	532	431	45	398	420	Spokane.....	1,712	1,898	587	1,278	1,621
Douglas.....	149	107		71	110	Stevens.....	408	320		137	306
Franklin.....	74	27		93	89	Thurston.....	539	596	427	702	866
Garfield.....	651	662		590	724	Wahkiakm.....	184	134	2	129	132
Island.....	168	168	12	201	112	Walla Walla.....	1,630	1,612		1,563	1,490
Jefferson.....	526	567		459	507	Whatcom.....	479	540	68	417	818
King.....	3,223	1,948	33	3,659	1,413	Whitman.....	2,156	2,006	4	1,737	1,410
Kitsap.....	410	337	23	464	264	Yakima.....	667	359	2	582	448
Kittitas.....	868	567		551	345						
Klickitat.....	789	997	9	781	537	Total.....	23,272	21,080	2,875	20,995	20,847
Lewis.....	634	759	106	670	607	Plurality.....	2,192			146	
Lincoln.....	967	696	34	1,139	1,155	Per cent.....	49.07	44.70	6.23	50.18	49.82
Mason.....	252	158	18	187	109	Total vote.....	47,227			41,842	

The Legislature of 1886-88 stands:  
 Council, 6 Republicans, 6 Democrats; House, 13 Republicans, 11 Democrats.  
 Republican majority, joint ballot, 2.

## WEST VIRGINIA.—Representatives in Congress.—1886.

1st District.	1886.		1884.		3d District.	1886.		1884.	
	Goff.	Brant-Peters.	Goff.	Brant-Peters.		Snyder.	Brown, pool.	Snyder.	Davis
	Rep. Dem.	Pro. Rep.	Rep. Dem.	Pro. Rep.		Dem. Rep.	Pro. Dem.	Rep. Dem.	Rep.
Braxton.....	948	1,444	866	1,387	Boone.....	514	400	498	327
Brooke.....	722	712	10	709	Clay.....	351	380	4	281
Doddridge....	1,310	1,048	1,243	995	Fayette....	1,471	1,829	28	1,569
Gilmer.....	744	1,081	691	1,015	Greenbrier..	1,420	855	44	1,766
Hancock.....	600	395	5	674	Kanawha....	2,738	3,752	240	3,195
Harrison.....	2,594	1,974	6	2,567	Logan.....	1,325	241	1,014	152
Lewis.....	1,404	1,540	20	1,364	McDowell....	305	254	1	207
Marshall.....	2,353	1,458	63	2,432	Mercer.....	871	687	6	923
Ohio.....	4,204	4,118	100	4,303	Monroe.....	966	962	85	1,171
Tyler.....	1,422	1,044	2	1,449	Nicholas....	831	616	41	657
Wetzel.....	1,228	1,918	1	1,075	Pocahontas..	609	398	2	714
Total.....	17,559	16,732	206	17,462	Raleigh.....	746	656	42	773
Plurality.....	827		204		Summers....	985	937	39	1,054
Per cent.....	50.83	48.42	50.29	49.70	Upshur.....	747	1,396	766	1,208
Scattering....	53				Webster.....	550	212		
Total vote..	34,549		34,720		Wyoming....	457	436	5	299
					Total.....	14,906	14,011	547	15,359
					Plurality.....	895			2,119
					Per cent.....	50.59	47.55	1.85	53.70
					Total vote..	29,464			28,599
2d District.	Wil-	Flick.	Siler.	Wil-	Rey-	4th District.		Hogg, Hutch-Smith.	
	son.	Rep.	Pro.	son.	nolds.			Gib-Barbee.	
	Dem.	Rep.	Pro.	Dem.	Rep.				
Barbour.....	1,256	1,257	4	1,268	1,246	Cabell.....	1,838	1,431	68
Berkeley.....	1,681	1,897	1	1,862	1,762	Calhoun....	807	525	2
Grant.....	309	861	5	831	830	Jackson....	1,759	1,707	40
Hampshire....	1,593	398	15	1,748	407	Lincoln....	1,041	673	10
Hardy.....	1,034	299	1	1,117	972	Mason.....	2,014	2,174	88
Jefferson....	2,045	907	1	2,279	1,026	Pleasants..	713	549	6
Marion.....	2,088	2,101	67	1,983	1,989	Putnam....	1,002	1,121	11
Mineral.....	908	1,033	52	1,079	1,017	Ritchie....	1,250	1,575	161
Monongalia..	1,176	2,000	1	1,299	1,995	Roane.....	1,260	1,196	18
Morgan.....	485	795	24	451	753	Wayne.....	1,618	1,199	3
Pendleton....	845	675	1	841	602	Wirt.....	874	818	2
Preston.....	1,152	2,454	1	1,318	2,513	Wood.....	2,258	2,725	149
Randolph....	1,117	560	1	1,188	537	Total.....	16,434	15,687	558
Taylor.....	1,025	1,415	11	1,122	1,451	Plurality....	747		153
Tucker.....	443	870	1	430	297	Per cent....	50.29	48.00	1.70
Total.....	17,112	17,023	181	18,266	16,737	Scattering..	1		
Plurality.....	90		1,529			Total vote..	32,680		33,043
Per cent.....	49.86	49.60	52.18	47.81					
Scattering....	1								
Total vote..	34,316		35,003						

The Legislature of West Virginia, of 1887-88, stands:

	Dem.	Rep.	Dem. maj.
Senate.....	14	12	2
House.....	36	29	7
Joint Ballot.....	50	41	9

## MONTANA.—Delegate in Congress.

COUNTIES—14.	1886.		1884.		COUNTIES—14.	1886.		1884.	
	Toole.	Sanders.	Toole.	Sanders.		Toole.	Sanders.	Toole.	Know-
	Dem.	Rep.	Dem.	Rep.		Dem.	Rep.	Dem.	les.
Beaverhead..	793	666	557	693	Meagher.....	871	510	1,053	1,195
Choteau.....	858	435	606	448	Missoula....	1,845	1,088	964	966
Custer.....	1,002	634	720	696	Silver Bow..	2,906	2,980	2,432	2,552
Dawson.....	217	202	235	359	Yellowstone..	437	531	437	512
Deer Lodge..	2,146	1,651	1,462	1,384	Total.....	17,990	14,272	13,584	13,335
Fergus.....	636	469			Majority....	3,718		199	
Gallatin....	1,681	1,407	1,578	1,478	Per cent....	55.76	44.24	50.36	49.63
Jefferson....	1,212	974	817	653	Total vote..	32,262		26,909	
Lewis Clarke	3,128	1,974	1,949	1,888					
Madison.....	758	771	724	690					

The Legislature of 1887-88 stands: Democrats, 20; Republicans, 16.



## WEST VIRGINIA.—State Ticket.

COUNTIES— 54.	PRESIDENT. 1884.			PRESIDENT. 1880.			COUNTIES— 54.	PRESIDENT. 1884.			PRESIDENT. 1880.		
	Cleve- land. Dem.	Blaine Rep.		Han- cock. Dem.	Gar- field. Rep.	Wea- ver. Gr.		Cleve- land. Dem.	Blaine Rep.		Han- cock. Dem.	Gar- field. Rep.	Wea- ver. Gr.
Barbour...	1,263	1,241		1,017	842	251	Morgan.....	452	754		394	655	...
Berkeley...	1,840	1,763		1,619	1,489	252	McDowell...	203	186		242	50	...
Boone.....	470	362		508	214	116	Nicholas...	696	549		619	315	43
Braxton...	1,441	831		1,033	518	64	Ohio.....	4,461	4,336		4,066	3,901	149
Brooke.....	757	704		626	552	59	Pendleton...	844	599		790	416	...
Cabell.....	1,872	1,442		1,485	988	57	Pleasants...	685	532		641	470	55
Calhoun...	753	499		583	330	105	Pocahontas.	667	389		575	258	12
Clay.....	306	276		226	158	39	Preston.....	1,316	2,625		1,335	2,347	156
Doddridge..	989	1,308		698	771	362	Putnam.....	1,102	1,283		830	453	717
Fayette.....	1,555	1,753		1,363	962	175	Raleigh.....	773	588		563	309	55
Gilmer.....	1,027	674		895	464	80	Randolph...	1,119	554		830	864	46
Grant.....	340	826		320	611	...	Ritchie.....	1,253	1,720		1,008	1,238	375
Greenbrier.	1,831	1,025		1,533	636	160	Roane.....	1,324	1,100		1,135	593	107
Hampshire..	1,748	404		1,502	329	...	Summers...	1,058	871		889	657	98
Hancock...	455	635		439	579	10	Taylor.....	1,147	1,421		1,055	1,250	104
Hardy.....	1,116	874		843	213	...	Tucker.....	435	289		340	189	4
Harrison...	2,149	2,383		1,736	1,577	805	Tyler.....	1,040	1,402		930	1,135	119
Jackson...	1,694	1,812		1,499	1,537	71	Upshur.....	682	1,267		686	995	204
Jefferson...	2,254	1,042		2,025	1,018	45	Wayne.....	1,780	1,036		1,305	672	7
Kanawha...	2,826	4,240		2,378	2,112	1,604	Webster.....	437	171		357	73	15
Lewis.....	1,500	1,331		1,217	981	179	Wetzel.....	1,947	1,058		1,720	886	13
Lincoln...	984	638		635	251	220	Wirt.....	865	713		769	534	39
Logan.....	1,023	161		835	92	...	Wood.....	2,340	2,721		2,159	2,287	641
Marion...	1,956	1,958		1,703	1,463	350	Wyoming...	286	266		245	201	10
Marshall...	1,734	2,352		1,596	2,186	28	Total.....	67,317	63,096		57,391	46,243	9,079
Mason.....	2,007	2,405		1,848	1,853	367	Plurality...	4,221			11,148		
Mercer.....	947	461		698	55	272	Per cent....	50.93	47.74		50.91	41.02	8.05
Mineral...	1,077	985		922	772	46	Scattering...	1,744					
Monongalia.	1,292	1,988		1,241	1,753	84	Total vote	132,157			112,713		
Monroe...	1,176	973		1,134	778	68							

Of the "scattering" votes in 1884, 989 were cast for St. John, Prohibition, and 805 for Butler, Greenback.

## WISCONSIN.—Representatives in Congress, 1886.

1886.						1884.				1885.						1884.						
1st Dist.	Cas- well. Rep.	Doo- little. Dem.	Du- rand. Pro.	Cas- well. Rep.	Mer- ton. Dem.	Far- go. Pro.	3d Dist.	La Fol- lette. Rep.	Gal- agher. Dem.	Rich- mond. Pro.	La Fol- lette. Rep.	Jones. Rep.	Olin. Dem.	Pro.	4th Dist.	Brown. Rep.	Black. Dem.	Smith. Labor.	Van Schaick. Rep.	Deus- ter. Dem.	Smith. Gr.	
Jeff's'n	2,513	3,294	240	2,996	4,145	212	Dane...	6,437	4,931	1,090	6,160	6,523	548									
Ken'h's	1,912	1,452	95	1,737	1,488	6	Grant...	3,689	2,684	673	4,010	3,485	339									
Racine	1,800	4,182	473	4,046	3,477	281	Green...	2,152	1,678	666	2,406	2,308	375									
Rock...	4,788	2,784	788	6,364	3,408	433	Iowa...	2,208	1,967	512	2,387	2,890	373									
Walw'h	2,946	1,454	808	4,241	2,072	472	LaF'y'e	2,225	1,941	817	2,470	2,241	250									
Total...	13,739	13,166	2,404	19,284	14,590	1,404	Total...	16,711	13,201	3,268	17,433	16,042	1,885									
Plur'ty	573			4,694			Plur'ty	3,510			491											
Per c...	46.86	44.91	8.20	54.56	41.28	3.96	Per c...	50.81	39.74	9.80	48.06	46.70	5.19									
Scat...	7			58			Scattering	43			11											
Total vote	29,316			34,336			Total vote	33,213			36,271											
5d Dist.	Guen- ther. Rep.	De- laney. Dem.	Ing- ersoll. Pro.	Bar- ney. Dem.	Pat- ney. Pro.	5th Dist.	Brown. Rep.	Black. Dem.	Smith. Labor.	Van Schaick. Rep.	Deus- ter. Dem.	Smith. Gr.										
Dodge...	4,577	3,971	256	6,095	3,171	64	Milw'k'e	9,645	8,233	13,335	16,783	15,907	1,296									
F'd d. L.	4,730	3,069	388	4,873	4,296	224	Plur'ty...			3,710	816											
Wash'n	2,434	1,735	19	2,820	1,752	6	Per cent	30.69	26.30	43.44	45.96	46.58	3.78									
Wauk'a	3,685	2,363	411	3,077	3,424	269	Scattering	187			227											
Total...	15,366	11,186	1,074	16,865	12,643	563	Total vote	31,420			34,273											
Plurality	4,228			4,222																		
Per cent	55.67	40.35	3.88	55.42	41.54	1.85																
Scattering	23			366																		
Total vote	27,600			30,439																		



## WISCONSIN.—State Ticket.

COUNTIES.— 66.	PRESIDENT.							GOVERNOR.						
	1884.							1886.						
	Blaine Rep.	Cleveland Dem.	But- ler Gr.	St. John Pro.	Gar- field Rep.	Han- cock Dem.	Wear- ver Gr.	Rusk. Rep.	Fratt. Dem.	Hast- ings Pro.	Ute- ley Gr.	Rusk. Rep.	Wood- ward Dem.	Olin. Pro.
Adams .....	1,002	454	5	9	994	343	40	1,017	445	9	5	966	338	16
Ashland .....	1,084	672		16	201	224		1,107	654	17		1,240	1,355	41
Barron .....	1,695	792	19	70	1,027	394	9	1,714	780	66	11	1,134	646	45
Bayfield .....	431	243		1	78	86		438	236	1		539	575	15
Brown .....	2,946	3,681	34	44	2,683	3,035	111	2,950	3,638	86	32	2,183	2,850	147
Buffalo .....	1,544	1,325	31	3	1,588	837	1	1,709	1,077	2	22	1,552	967	48
Burnett .....	601	27	6	1	369	57		601	27	1	6	461	49	103
Calumet .....	957	2,139	140	48	1,151	1,991	107	1,043	2,057	50	134	879	1,730	25
Chippewa .....	2,545	2,500	56	48	1,485	1,512	197	2,550	2,503	41	53	1,888	2,406	309
Clark .....	1,953	1,250	104	53	1,542	671	38	2,000	1,208	56	96	1,429	959	227
Columbia .....	3,470	2,630	7	248	3,572	2,311	36	3,479	2,623	265	4	2,820	2,067	603
Crawford .....	1,538	1,613	47	35	1,415	1,459	172	1,556	1,594	40	37	1,547	1,366	62
Dane .....	6,221	6,410	45	571	6,017	5,800	198	6,390	6,229	617	21	5,956	5,219	1,322
Dodge .....	3,145	6,145	115	96	3,623	5,708	168	3,160	6,121	101	118	3,289	6,096	303
Door .....	1,838	1,117	70	34	1,357	635	166	1,830	1,111	61	55	1,557	776	74
Douglas .....	275	249		1	41	76		279	245	1		326	325	3
Dunn .....	2,536	1,302	76	60	2,421	992	31	2,539	1,199	60	71	1,749	744	357
Eau Claire .....	3,622	2,949	65	152	2,336	1,520	153	3,644	2,917	161	59	2,102	1,803	640
Florence .....	362	142		4	462	4,852	471	361	142	6		336	74	408
F'd du Lac .....	4,275	4,878	291	214	4,682	4,852	471	4,281	4,857	241	274	3,403	3,972	1
Forest .....	4,137	3,250	124	347	4,654	3,038	179	4,149	3,210	387	101	3,642	2,684	675
Grant .....	2,563	1,894	288	349	2,740	1,526	284	2,568	1,865	384	265	2,114	1,716	672
Green .....	1,525	1,292	11	155	1,764	1,170	105	1,522	1,295	156	6	1,601	1,155	158
Green Lake .....	2,463	2,296	4	385	2,674	2,100	79	2,460	2,292	398	2	2,198	1,961	533
Iowa .....	2,960	965	79	41	1,841	673	61	2,958	961	66	70	1,744	827	235
Jefferson .....	2,914	4,227	13	209	3,060	3,928	82	2,919	4,210	231	5	2,636	3,413	261
Juneau .....	2,012	710	26	125	1,821	1,452	120	2,011	1,709	134	19	1,882	1,586	240
Kenosha .....	1,705	1,557	30	1,675	1,411	1,461	1,715	1,545	36	10		1,451	1,398	95
Kewaunee .....	746	2,006	9	795	1,567	1,567	749	2,003	10	10		689	1,896	106
La Crosse .....	3,780	3,442	16	125	2,730	1,996	131	3,787	3,430	136	13	2,418	2,824	264
Lafayette .....	2,491	2,198	46	230	2,640	2,182	81	2,480	2,208	242	38	2,264	1,873	349
Langlade .....	559	638	28	23				557	628	27	27	713	825	67
Lincoln .....	1,077	989	36	14	370	262	71	1,081	994	13	21	994	839	122
Manitowoc .....	2,525	4,203	3	37	2,988	3,676	1	2,615	4,126	37	1	2,333	3,700	9
Marathon .....	2,114	3,358	65	22	1,025	1,977	313	2,170	3,330	26	63	1,923	2,608	23
Marquette .....	2,026	924	1	101	1,332	579	100	2,043	909	103		1,117	594	94
Marquette .....	940	1,078	7	39	905	984	19	943	1,079	37	17	1,088	886	83
Milwaukee .....	16,846	16,235	901	221	14,058	10,997	76	17,876	15,255	274	835	10,936	7,472	185
Monroe .....	2,653	2,207	74	138	2,427	1,913	298	2,649	2,177	143	64	2,304	1,844	358
Oconto .....	1,494	1,033	2	63	1,036	822	8	1,496	1,031	57	2	1,134	851	28
Outagamie .....	2,644	4,169	192	70	2,123	3,259	300	2,630	4,182	85	181	2,929	3,454	135
Ozaukee .....	716	2,171	16	9	806	2,063	77	784	2,103	5	20	659	1,821	6
Pepin .....	957	413	11	8	939	296	5	955	378	28	9	850	417	289
Pierce .....	2,478	1,130	38	156	2,320	840	142	2,479	1,117	174	31	2,024	817	532
Polk .....	1,718	627	90	143	1,439	453	1	1,757	591	91	1	1,478	341	351
Portage .....	2,319	2,256	44	76	1,952	1,534	69	2,328	2,248	83	44	1,808	1,754	219
Price .....	794	329		2	142	194		796	328	2		688	376	9
Racine .....	4,065	3,458	22	299	3,955	2,867	72	4,001	3,496	317	26	2,682	1,788	511
Richland .....	2,459	1,785	39	215	2,260	1,635	150	2,464	1,787	216	37	2,292	1,527	352
Rock .....	6,265	3,447	65	370	5,741	2,646	163	6,262	3,381	474	53	4,901	2,686	786
St. Croix .....	2,562	2,237	5	107	2,396	1,718	37	2,508	2,239	110	2	2,229	1,794	589
Sauk .....	3,557	2,381	71	244	3,638	2,081	169	3,531	2,335	327	68	2,740	1,932	544
Sawyer .....	298	109		5				286	121	4		228	504	12
Shawano .....	1,398	1,404	81	43	932	968	40	1,405	1,402	42	79	1,299	1,263	39
Sheboygan .....	3,511	3,986	194	107	3,251	2,959	577	3,528	3,975	77	230	2,779	2,985	125
Taylor .....	789	604	1	300	274	274	796	601	1	1		802	585	6
Trempealeau .....	2,166	1,285	111	100	2,302	675	340	2,289	1,183	95	37	1,781	975	409
Vernon .....	2,916	1,568	137	105	2,774	1,782	525	3,019	1,445	211	161	2,767	1,364	543
Walworth .....	4,323	2,115	23	345	4,361	1,886	39	4,233	2,071	484	19	3,129	1,305	757
Washburn .....	281	137		47				281	137	47		309	222	146
Washington .....	1,583	2,972	22	18	1,905	2,837	56	1,661	2,911	19	22	1,640	2,516	34
Waukesha .....	3,207	3,264	65	263	3,321	2,990	101	3,188	3,263	257	64	3,152	2,862	413
Waupaca .....	3,032	1,762	163	92	2,647	1,440	281	3,014	1,760	134	160	2,911	1,344	222
Waushara .....	2,146	605	36	85	2,172	609	81	2,141	606	92	35	1,936	438	213
Winnebago .....	4,593	4,688	291	341	4,762	3,782	536	4,885	4,678	361	289	3,783	3,288	607
Wood .....	1,455	1,699	97	7	912	753	433	1,468	1,723	7	64	1,268	1,674	44
Total .....	161,157	146,459	4,598	7,656	144,397	114,634	7,980	163,214	143,945	8,545	4,274	133,247	114,529	17,099
Plurality .....	14,698				29,763			19,269				18,718		
Per cent .....	60.38	45.79	1.43	2.39	64.04	42.90	2.98	61.00	44.98	2.67	1.33	46.53	39.99	5.97
Scattering .....							161			19		21,463		
Total vote .....		319,942				267,172			319,097			286,338		

Of the "scattering" votes for Governor in 1886, 21,465 were for the Labor candidate.

## POPULAR VOTE FOR PRESIDENT, 1884.

Showing by States the vote for each of the four leading candidates for President, the plurality received, the aggregate vote cast, and the proportion of the vote actually cast in 1884 to the actual voting population by the census of 1880.

STATES.	Cleveland. Dem.	Blaine. Rep.	Butler. Gr.	St. John. Pro.	Cleveland's Plurality.	Blaine's plurality.	Total popular vote.	Males 21 years and over, 1880.	Per cent of vote 1884, to voters 1880.	
Alabama....	92,973	59,144	762	610	33,829	.....	153,489	259,884	59.0	
Arkansas....	72,927	50,895	1,847	.....	22,032	.....	125,580	182,977	68.6	
California....	89,288	102,416	2,017	.....	2,920	13,128	193,738	1,329,392	58.8	
Colorado....	27,603	36,166	1,961	.....	762	8,563	66,492	93,608	71.0	
Connecticut....	67,182	65,898	1,685	.....	2,494	1,284	137,233	177,391	77.4	
Delaware....	16,976	13,051	10	.....	64	3,923	30,103	38,298	78.6	
Florida....	31,769	28,081	.....	.....	72	3,738	59,872	61,699	97.0	
Georgia*....	91,653	47,692	135	.....	168	46,961	143,543	321,438	44.6	
Illinois....	312,584	337,411	10,849	.....	12,005	.....	672,849	796,847	84.4	
Indiana....	244,992	238,480	8,293	.....	3,028	6,512	494,793	498,437	99.3	
Iowa....	*177,316	197,089	.....	.....	1,472	.....	19,773	375,969	418,658	90.2
Kansas....	90,132	154,406	16,341	.....	4,954	.....	64,274	265,843	265,714	100.0
Kentucky....	152,961	118,122	1,693	.....	3,139	34,839	275,915	376,221	73.3	
Louisiana....	63,546	46,347	120	.....	338	16,199	109,224	216,787	50.4	
Maine....	51,656	71,716	3,994	.....	2,143	.....	20,060	129,509	187,323	69.1
Maryland....	96,866	85,748	578	.....	2,827	11,118	186,019	232,106	80.1	
Massachusetts....	122,352	146,724	24,382	.....	9,925	.....	24,372	308,383	502,648	60.3
Michigan....	*189,361	192,069	753	.....	18,403	.....	3,308	401,186	467,687	85.7
Minnesota....	70,005	111,685	3,583	.....	4,684	.....	41,620	190,017	213,485	89.0
Mississippi....	76,510	43,509	.....	.....	33,001	.....	120,019	238,532	50.3	
Missouri....	235,988	*202,929	.....	.....	2,153	33,059	.....	441,070	541,307	81.5
Nebraska....	*54,391	76,903	.....	.....	2,899	.....	22,512	134,204	129,042	104.0
Nevada....	5,578	7,193	26	.....	.....	1,615	12,797	*31,255	40.9	
New Hamp....	39,187	43,250	552	.....	1,571	.....	4,063	84,566	105,138	80.4
New Jersey....	127,778	123,366	3,456	.....	6,153	4,412	.....	261,537	300,635	87.0
New York....	563,048	562,001	17,002	.....	25,001	1,047	.....	1,171,312	1,408,751	83.1
N. Carolina....	142,932	125,068	.....	.....	454	17,884	.....	268,474	294,750	91.1
Ohio....	368,236	400,082	5,170	11,269	.....	31,796	784,807	826,577	94.9	
Oregon....	24,604	26,860	736	492	.....	2,256	52,682	59,629	88.3	
Pennsylvania....	392,785	473,804	17,002	15,737	.....	81,019	899,328	1,094,284	82.2	
Rhode Island....	12,391	19,030	422	928	.....	6,639	32,771	76,898	42.6	
S. Carolina....	69,764	21,733	.....	.....	48,031	.....	91,578	205,789	44.5	
Tennessee....	133,270	124,090	957	1,151	9,180	.....	259,468	320,305	78.6	
Texas*....	223,679	91,701	3,321	3,508	131,978	.....	322,209	380,376	84.7	
Vermont....	17,331	39,514	785	1,752	.....	22,183	59,382	95,621	62.1	
Virginia....	145,497	139,356	.....	138	6,141	.....	284,991	334,505	85.2	
W. Virginia....	67,317	*63,096	805	939	4,221	.....	132,157	139,161	94.7	
Wisconsin....	146,459	161,157	4,538	7,656	.....	14,698	319,942	340,482	93.9	
Total....	4,911,017	4,848,334	133,825	151,809	469,389	406,706	10,048,061	12,571,437	79.9	
Cleveland's plurality....	62,683	.....	.....	.....	.....	.....	.....	.....	.....	
Per cent....	48.87	48.25	1.33	1.51	.....	.....	.....	.....	.....	
Scattering*....	.....	.....	.....	.....	.....	.....	11,362	.....	.....	

NOTE.—Numerous variations in the Presidential vote are found in the different tables published. One principal source of discrepancy is in taking the vote for different Electors, of either party, as representing the vote for President. As the votes for Electors vary greatly, some tables take the highest vote cast for any one Elector; others, the highest cast for any Elector-at-large; and others still, the average vote cast for all the Electors of each party.

\* In these three States, Iowa, Michigan, and Nebraska, there was a "fusion" of the Democratic and the National Greenback parties, on one Electoral ticket.

† In Missouri and West Virginia, there was a "fusion" of the Republican and the National Greenback parties, on one Electoral ticket.

‡ Includes 66,809 over 21 (mostly Chinese) who had not the right to vote.

§ Besides the vote here reported, there were 895 Republican votes cast in Georgia, for a bolter's or "Whig Republican" electoral ticket, not counted for Blaine.

|| Includes 5,622 over 21 (mostly Chinese and Indians) who were not qualified voters.

¶ In Texas, 12 votes were cast for Belva A. Lockwood, Equal Rights candidate.

\* The blank and scattering votes reported were: Connecticut, 6; Georgia, 896; Kansas, 459; Louisiana, 458; Michigan, 4,284; Nebraska, 47; New Hampshire, 6; New Jersey, 784; New York, 4,360; Oregon, 50; Texas, 12; Vermont, 27; West Virginia, 2; Wisconsin, 73. Total, 11,362.

## ELECTORAL VOTE FOR PRESIDENT,

At each election from 1860 to 1884.

STATES.	1860.				1864. <sup>1</sup>		1868. <sup>2</sup>		1872.		1876.		1880.		1884.	
	Lin- coln. Rep.	Bre- ken- ridge Dem.	Bell. Am.	Dou- glas. Ind. Dem.	Lin- coln. Rep.	Mc- Clel- lan. Dem.	Gra- nt. Rep.	Sey- mour Dem.	Gra- nt. Rep.	Hen- dricks. Dem.	Hay- es. Rep.	Til- den. Dem.	Gar- field. Rep.	Han- cock. Dem.	Cle- veland. Dem.	Blas- sine. Rep.
Alabama.....		9					8		10			10		10	10	
Arkansas.....		4					5					6		6	7	
California.....	4				5		5		6		6		1			8
Colorado.....											3		3			3
Connecticut.....	6				6		5		6			6			6	
Delaware.....		3				3	3		3			3		3	3	
Florida.....		3					3		4		4				4	
Georgia.....		10					9					11		11	12	
Illinois.....	11				16		16		21		21		21			22
Indiana.....	13				13		13		15			15			15	
Iowa.....	4				8		8		11		11		11			18
Kansas.....					3		3		5		5		5			9
Kentucky.....			13			11		11		8		12		12	13	
Louisiana.....		6					7		7		8			8	8	
Maine.....	8				7		7		7		7		7			6
Maryland.....		8			7		7		8			8		8	8	
Massachusetts.....	13				12		12		13		13		13			14
Michigan.....	6				8		8		11		11		11			13
Minnesota.....	4				4		4		5		5		5			7
Mississippi.....		7							8			8		8	9	
Missouri.....				9	11		11		6			15		15	16	
Nebraska.....					2		3		3		3		3			5
Nevada.....					5		5		5		5		5			3
New Hampshire.....	5				5		5		5		5		5			4
New Jersey.....	4			3		7		7	9			9		9	9	
New York.....	35				33		33		35			35		35	36	
North Carolina.....		10					9		10			10		10	11	
Ohio.....	23				21		21		22		22		22			23
Oregon.....	3				3		3		3		3		3			3
Pennsylvania.....	27				26		26		29		29		29			30
Rhode Island.....	4				4		4		4		4		4			4
South Carolina.....		8					6		7		7			7	9	
Tennessee.....			12				10			12		12		12	13	
Texas.....		4							8		8		8		13	
Vermont.....	5				5		5		5		5		5			4
Virginia.....			15						11			11		11	12	
West Virginia.....					5		5		5			5		5	6	
Wisconsin.....	5				8		8		10		10		10			11
Total.....	180	72	39	12	212	21	214	80	296	42	185	184	214	155	219	182
No. of States voting.....		33			36		37		37		38		38		38	

\* In 1872, Horace Greeley, Democratic and Liberal-Republican candidate for President, having died before the Electoral vote was cast, the Greeley electors voted as above for Thomas A. Hendricks, in five States. Kentucky, Georgia, and Missouri cast 18 Electoral votes for B. Gratz Brown of Missouri, for President; Georgia, 2 votes for C. J. Jenkins of Georgia, and Missouri 1 vote for David Davis of Illinois; and 17 votes irregularly cast, were not counted by Congress.

<sup>1</sup> Eleven Southern States did not vote in 1864.

<sup>2</sup> Mississippi, Texas, and Virginia did not vote in 1868.

## FULL TABLES OF PRESIDENTIAL ELECTIONS.

## SUMMARY OF POPULAR AND ELECTORAL VOTES FOR PRESIDENT AND VICE-PRESIDENT OF THE UNITED STATES, 1789-1876.

Year of Election.	No. of States.	Total Elec. V.	POLITICAL PARTY.	* PRESIDENTS.			* VICE-PRESIDENTS.	
				CANDIDATES.	VOTE.		CANDIDATES.	Elect. Vote.
					States.	Popular.		
1789	10	73		George Washington	..	69		34
				John Adams	..	..		9
				John Jay	..	..		6
				R. H. Harrison	..	..		6
				John Rutledge	..	..		4
				John Hancock	..	..		3
				George Clinton	..	..		2
				Samuel Huntington	..	..		2
				John Milton	..	..		1
				James Armstrong	..	..		1
				Benjamin Lincoln	..	..		1
				Edward Telfair	..	..		1
				Vacancies	..	4		4
1792	15	135	Federalist..	George Washington	..	132		77
			Federalist..	John Adams	..	..		50
			Republican	George Clinton	..	..		4
				Thomas Jefferson	..	..		1
				Aaron Burr	..	..		3
				Vacancies	..	8		8
1796	16	138	Federalist..	John Adams	..	71		68
			Republican	Thomas Jefferson	..	..		59
			Federalist..	Thomas Pinckney	..	..		30
			Republican	Aaron Burr	..	..		15
				Samuel Adams	..	..		7
				Oliver Ellsworth	..	..		5
				George Clinton	..	..		3
				John Jay	..	..		3
				James Iredell	..	..		3
				George Washington	..	..		3
				John Henry	..	..		3
				S. Johnson	..	..		3
				Charles C. Pinckney	..	..		1
1800	16	138	Republican	Thomas Jefferson	..	73		73
			Republican	Aaron Burr	..	..		43
			Federalist..	John Adams	..	..		65
			Federalist..	Charles C. Pinckney	..	..		64
				John Jay	..	..		1

\* Previous to the election of 1804 each elector voted for two candidates for President; the one receiving the highest number of votes, if a majority, was declared elected President; and the next highest Vice-President.

† Three States out of thirteen did not vote, viz.: New York, which had not passed an electoral law; and North Carolina and Rhode Island, which had not adopted the Constitution.

‡ There having been a tie vote, the choice devolved upon the House of Representatives. A choice was made on the 36th ballot, which was as follows: Jefferson—Georgia, Kentucky, Maryland, New Jersey, New York, North Carolina, Pennsylvania, Tennessee, Vermont, and Virginia—10 States; Burr—Connecticut, Massachusetts, New Hampshire, and Rhode Island—4 States; Blank—Delaware and South Carolina—2 States.

## SUMMARY OF POPULAR AND ELECTORAL VOTES—(Continued).

Year of Election.	No. of States.	Total Elec. V.	POLITICAL PARTY.	PRESIDENTS.			VICE-PRESIDENTS.		
				CANDIDATES.	VOTE.		CANDIDATES.	Elect. Vote.	
					States.	Popular.			Electoral
1804	17	176	Republican Federalist..	Thomas Jefferson... Charles C. Pinckney	15 2	162 14	George Clinton... Rufus King....	162 14	
1808	17	176	Republican Federalist.. ..... ..... ..... .....	James Madison... Charles C. Pinckney George Clinton.... ..... ..... Vacancy .....	12 5 5 ..... ..... 1	122 47 6 ..... ..... 1	George Clinton... Rufus King.... John Langdon... James Madison... James Monroe... .....	113 47 9 3 8 1	
1812	18	218	Republican. Federalist.. ..... .....	James Madison.... De Witt Clinton.... Vacancy .....	11 7 1	128 89 1	Elbridge Gerry... Jared Ingersoll.. .....	131 86 1	
1816	19	221	Republican. Federalist.. ..... ..... ..... .....	James Monroe..... Rufus King..... ..... ..... ..... Vacancies .....	16 3 ..... ..... ..... 4	183 84 ..... ..... ..... 4	D. D. Tompkins... John E. Howard... James Ross..... John Marshall... Robt. G. Harper.. .....	183 22 7 4 8 4	
1820	24	235	Republican. Opposition.. ..... ..... ..... .....	James Monroe..... John Q. Adams.... ..... ..... ..... Vacancies .....	24 ..... ..... ..... ..... 3	231 1 ..... ..... ..... 3	D. D. Tompkins... Rich. Stockton... Daniel Rodney... Robt. G. Harper.. Richard Rush.... .....	218 8 4 1 1 8	
1824	24	261	Republican. Coalition... Republican.. Republican..	Andrew Jackson... John Q. Adams.... Wm. H. Crawford... Henry Clay.....	10 8 3 3	155,872* 105,321 44,282 46,587	99 84 41 37	John C. Calhoun... Nathan Sanford... Nathaniel Macon... Andrew Jackson... M. Van Buren... Henry Clay.....	182 30 24 13 9 1
1828	24	261	Democratic Nat. Repub.. ..... .....	Andrew Jackson... John Q. Adams.... ..... .....	15 9	647,231 509,097	178 83	John C. Calhoun... Richard Rush... William Smith... .....	171 83 7 .....
1832	24	288	Democratic Nat. Repub.. ..... Anti-Mason	Andrew Jackson... Henry Clay..... John Floyd..... William Wirt....	15 7 1 1	687,502 530,189 33,108	219 49 11 7	M. Van Buren... John Sergeant... Henry Lee..... Amos Ellmaker... William Wilkins.. .....	189 49 11 7 30 2
1836	26	294	Democratic. Whig..... Whig..... Whig..... Whig.....	Martin Van Buren. Wm. H. Harrison.. Hugh L. White... Daniel Webster... W. P. Mangum...	15 7 2 1 1	761,549 ..... 736,656	170 73 26 14 11	R. M. Johnson... Francis Granger.. John Tyler..... William Smith... .....	147 77 47 23 .....

\* No choice having been made by the Electoral College, the choice devolved upon the House of Representatives. A choice was made on the first ballot, which was as follows: Adams—Connecticut, Illinois, Kentucky, Louisiana, Maine, Maryland, Massachusetts, Missouri, New Hampshire, New York, Ohio, Rhode Island, and Vermont—13 States; Jackson—Alabama, Indiana, Mississippi, New Jersey, Pennsylvania, South Carolina, and Tennessee—7 States; Crawford—Delaware, Georgia, North Carolina, and Virginia—4 States.

† No candidate having received a majority of the votes of the Electoral College, the next election elected R. M. Johnson Vice-President, who received 33 votes; Francis Granger received 1.

# 272 PRESIDENTIAL ELECTIONS, 1789-1884

## SUMMARY OF POPULAR AND ELECTORAL VOTES—(Continued).

Year of Election.	No. of States.	Total Elec. V.	POLITICAL PARTY.	PRESIDENTS.				VICE-PRESIDENTS.	
				CANDIDATES.	States.	VOTE.		CANDIDATES.	Elect. Vote.
						Popular.	Electoral		
1840	26	294	Whig .....	Wm. H. Harrison..	19	1,275,017	234	John Tyler.....	234
			Democratic	Martin Van Buren..	7	1,128,702	60	R. M. Johnson..	48
			Liberty ....	James G. Birney...		7,059		Fr'cis Lemoine...	
			.....	.....				L. W. Tazewell..	11
			.....	.....				James K. Polk..	1
1844	26	275	Democratic	James K. Polk.....	15	1,337,343	170	Geo. M. Dallas..	170
			Whig .....	Henry Clay.....	11	1,299,068	105	T. Frelinghuysen	105
			Liberty ....	James G. Birney...		62,300		Thomas Morris..	
1848	30	290	Whig .....	Zachary Taylor..	15	1,360,101	163	Millard Fillmore	163
			Democratic	Lewis Cass.....	15	1,220,544	127	Wm. O. Butler..	127
			Free Soil...	Martin Van Buren..		291,263		Chas. F. Adams..	
1852	31	296	Democratic	Franklin Pierce...	27	1,601,474	254	Wm. R. King....	254
			Whig .....	Winfield Scott....	4	1,386,578	43	Wm. A. Graham..	43
			Free Dem..	John P. Hale.....		156,149		Geo. W. Julian..	
1856	31	296	Democratic	James Buchanan..	19	1,838,169	174	J. U. Breckin'ge	174
			Republican.	John C. Fremont..	11	1,341,264	114	Wm. L. Dayton..	114
			American..	Millard Fillmore...	1	874,534	8	A. J. Donelson..	8
1860	33	303	Republican.	Abraham Lincoln..	17	1,866,332	180	Hannibal Hamlin	180
			Democratic.	J. C. Breckinridge..	11	845,763	72	Joseph Lane....	72
			Cons. Union	John Bell.....	3	539,581	39	Edward Everett..	39
			Ind. Dem..	S. A. Douglas.....	2	1,375,157	12	H. V. Johnson...	12
1864	*36	314	Republican.	Abraham Lincoln..	22	2,216,067	212	Andrew Johnson	212
			Democratic	Geo. B. McClellan..	3	1,808,725	21	G. H. Pendleton..	21
			.....	States not voting..	11		81	.....	61
1868	†37	317	Republican.	Ulysses S. Grant...	26	3,015,071	214	Schuyler Colfax..	214
			Democratic.	Horatio Seymour...	8	2,709,613	80	F. P. Blair, Jr..	80
			.....	States not voting..	3		23	.....	23
1872	37	366	Republican.	Ulysses S. Grant...	31	3,597,070	286	Henry Wilson...	286
			Dem. & Lib.	Horace Greeley....	6	2,834,079		B. Gratz Brown..	47
			Democratic.	Charles O'Connor...		29,408		Geo. W. Julian..	5
			Temp'rance	James Black.....		5,608		A. H. Coquitt....	5
			.....	Thos. A. Hendricks..			42	John M. Palmer..	3
			.....	B. Gratz Brown....			18	T. E. Bramlette..	3
			.....	Charles J. Jenkins..			2	W. S. Groesbeek..	1
			.....	David Davis.....			1	Willis B. Machen	1
			.....	* Not Counted....			17	N. P. Banks.....	1
			.....	.....				.....	14
1876	38	369	Republican.	Rutherford B. Hayes	21	4,033,950	185	Wm. A. Wheeler..	185
			Democratic.	Samuel J. Tilden...	17	4,284,883	184	T. A. Hendricks..	184
			Greenback..	Peter Cooper.....		81,740		Samuel Cary....	
			Prohibition	Green Clay Smith...		9,532		G. T. Stewart....	
			.....	Scattering.....		2,636		.....	
1880	38	369	Republican	James A. Garfield..	19	4,449,053	214	Chest. A. Arthur	214
			Democratic	Winfield S. Hancock	19	4,442,035	155	Wm. H. English..	155
			Greenback..	James B. Weaver...		307,306		B. J. Chambers...	
			Prohibition	Neal Dow.....		10,305		H. A. Thompson...	
			American..	John W. Phelps....		707		Sam. C. Pomeroy..	
			.....	Scattering.....		989		.....	
1884	38	401	Democratic	Grover Cleveland..	30	4,911,017	219	T. A. Hendricks..	219
			Republican	James G. Blaine....	18	4,848,334	182	John A. Logan...	182
			Prohibition	John P. St. John...		151,809		William Daniel...	
			Greenback..	Benj. F. Butler....		133,825		A. M. West.....	
			.....	Scattering.....		11,362		.....	

\* Eleven States did not vote, viz.: Alabama, Arkansas, Florida, Georgia, Louisiana, Mississippi, North Carolina, South Carolina, Tennessee, Texas, and Virginia.

† Three States did not vote, viz.: Mississippi, Texas, and Virginia.



**RELIGIOUS DENOMINATIONS IN THE UNITED STATES.**

[Compiled from the latest Official Publications of the various Churches.]

DENOMINATIONS.	Year.	Churches.	Ministers.	Members.	DENOMINATIONS.	Year.	Churches.	Ministers.	Members.
Adventists & Second Adventists.....	1887	674	608	74,600	Methodist, Evangelical Association.....	1887	1,808	1,069	132,508
Adventist, Seventh Day.....	1887	798	213	23,111	Methodist, Free.....	1887	858	973	12,814
Baptist.....	1887	30,522	19,377	2,732,570	Methodist, Congregational.....	1887	70	225	13,750
Baptist, Anti-Mission.....	1887	900	400	40,000	Methodist, Primitive.....	1887	125	50	3,837
Christians, North.....	1887	1,662	1,327	122,000	Methodist, Protestant.....	1887	1,799	1,238	133,514
Christians, South.....	1887	75	35	18,000	Methodist, United Brethren in Christ.....	1887	4,532	1,378	185,106
Disciples of Christ.....	1887	4,536	2,712	582,800	Methodist, Wesleyan.....	1887	495	179	17,727
Free Will.....	1887	1,542	1,291	82,323	Moravian.....	1887	83	64	10,686
Seventh Day.....	1887	94	103	8,730	Mormon.....	1880	654	3,906	110,377
Six Principle.....	1887	16	16	1,450	New Jerusalem (Swedenborgian).....	1887	90	78	5,015
Christian Union Churches.....	1887	1,500	550	120,000	Presbyterian.....	1887	6,437	5,654	696,827
Congregational.....	1887	4,777	4,090	436,379	Presbyterian (South).....	1887	2,236	1,116	150,398
Dunkards (The Brethren).....	1887	850	1,578	60,000	Presbyterian, Cumberland.....	1887	2,546	1,538	150,000
Episcopal, Protestant.....	1887	3,450	3,919	431,323	Presbyterian, Reformed.....	1887	167	128	17,332
Episcopal, Reformed.....	1887	90	120	12,000	Presbyterian, United.....	1887	885	736	94,641
Friends.....	1887	700	500	105,000	Presbyterian, Welsh Calvinistic.....	1887	175	84	9,563
Jews.....	1880	269	302	13,683	Reformed Church (Dutch).....	1887	586	554	83,037
Lutheran.....	1887	7,992	4,215	987,600	Reformed Church (German).....	1887	1,468	788	176,937
Mennonite.....	1887	550	500	100,000	Roman Catholic.....	1887	6,910	7,653	*
Methodist Episcopal.....	1887	20,263	14,075	1,990,377	Shaker.....	1880	15	68	2,400
Methodist Episcopal, (South).....	1887	10,951	4,434	1,056,058	Unitarian, Congregational.....	1887	865	459	20,000
Methodist Episcopal, African.....	1887	2,800	2,600	500,000	Universalist.....	1887	988	698	37,807
Methodist Episcopal, African Zion.....	1887	2,300	2,000	314,000	Winebrennerians (Church of God).....	1887	475	450	23,683
Methodist Episcopal, Colored.....	1887	2,016	1,729	165,000					

\* The Roman Catholics claim to have 6,832,934 adherents of that faith in the United States (Catholic Directory for 1883), but church membership is not reported.

**RELIGIOUS DIVISIONS OF THE WORLD.**

[Estimate from Schem's Statistics of the World.]

CHRISTIANS—viz:	Roman Catholics.....	201,000,000	388,000,000
	Protestants.....	106,000,000	
	Eastern Churches.....	81,000,000	
Buddhists.....	340,000,000	Followers of Confucius.....	80,000,000
Mohammedans.....	201,000,000	Sinto Religion.....	14,000,000
Brahmanism.....	175,000,000	Judaism.....	7,000,000

	Whole Population.	Roman Catholics.	Protestants.	Eastern Churches.
America.....	84,500,000	47,300,000	30,000,000	.....
Europe.....	301,800,000	147,300,000	71,500,000	69,300,000
Asia.....	798,000,000	4,900,000	1,800,000	8,600,000
Africa.....	203,300,000	1,100,000	1,200,000	3,200,000
Australia and Polynesia.....	4,400,000	400,000	1,500,000	.....
Total.....	1,392,000,000	201,000,000	106,000,000	81,000,000

## OCCUPATIONS OF THE PEOPLE OF THE UNITED STATES.

From the Official Returns of the Tenth Census, 1880.

Engaged in Agriculture:			Professional and Personal Services—Cont'd.		
	1870.	1880.		1870.	1880.
Agricultural laborers.....	2,885,996	3,323,876	Physicians and surgeons ..	62,445	86,871
Apiarists.....	136	1,016	Restaurant-keepers <sup>1</sup> .....	35,185	13,074
Dairymen & Dairymen.....	3,550	8,948	Sextons .....	1,151	2,449
Farm and plantation over- seers.....	3,609	3,106	Showmen & showwomen.....	1,177	2,604
Farmers and planters.....	2,977,711	4,225,945	Soldiers & sailors of U. S. Army & Navy.....	23,838	24,161
Florists.....	1,085	4,550	Teachers & scientific per- sons.....	128,160	227,710
Gardeners, nursery & vine growers.....	32,547	51,482	Veterinary surgeons.....	1,166	2,134
Stock-drovers.....	3,181	3,449	Watchmen (private) & de- tectives.....	.....	13,584
Stock-herders.....	5,590	24,098	Whitewashers.....	2,873	3,316
Stock-raisers.....	6,588	16,528	Other professions.....	.....	4,570
Turpentine farmers and laborers.....	2,478	7,450	Total Professional & Per- sonal Services .....	2,684,793	4,074,238
Others in agriculture.....	.....	45			
Total engaged in Ag <sup>1</sup> re.....	5,922,471	7,670,493			
Professional and Personal Services:			Manufactures and Mining:		
	1870.	1880.		1870.	1880.
Actors .....	2,053	4,812	Agri <sup>1</sup> l-Implement mkr.s.	3,811	4,891
Architects.....	2,017	3,375	Apprentices to trades.....	15,302	44,170
Artists & Teachers of Art..	4,071	9,104	Artificial-flower makers....	1,169	3,399
Auctioneers.....	2,266	2,381	Bag-makers .....	866	1,408
Authors, lecturers and lit- erary persons.....	846	1,131	Bakers.....	27,680	41,300
Barbers and hair-dressers	24,794	44,851	Basket-makers.....	3,297	5,554
Billiard & bowling saloon keepers.....	1,220	1,543	Blacksmiths.....	141,774	173,736
Boarding & lodging house keepers.....	12,785	19,058	Bleachers, dyers & scou <sup>1</sup> rs	4,901	8,222
Chemists, Assayists & met- allurgists.....	608	1,969	Blind, door & sash makers	5,155	4,946
Clergymen.....	43,874	64,698	Boatmakers.....	2,101	2,083
Clerks and copyists.....	6,138	25,467	Bone & Ivory workers.....	308	1,898
Clerks in Govt. Offices <sup>1</sup> ...	8,672	16,849	Bookbinders & finishers....	9,104	15,833
Clerks in hotels and res- taurants.....	5,243	10,916	Boot & shoe makers.....	171,127	194,079
Collectors & claim agents..	693	4,213	Bottles & mineral water makers.....	.....	2,081
Dentists.....	8,505	12,314	Box-factory operatives.....	6,080	15,763
Designers & draughtsmen	934	2,820	Brass founders & workers	4,694	11,569
Domestic servants.....	975,734	1,075,653	Brewers & maltsters.....	11,246	16,378
Employees of charitable in- stitutions.....	848	2,396	Brick & tile makers.....	26,070	36,062
Employees of Government <sup>1</sup>	14,407	31,401	Bridge bldrs. & contrac <sup>1</sup> rs	1,029	2,587
Employees of hotels & res- taurants.....	23,438	77,413	Britannia and Japanned ware makers.....	1,092	1,375
Engineers (civil).....	7,374	8,261	Broom & brush makers....	5,816	8,479
Hostlers.....	17,588	31,697	Builders & contrac <sup>1</sup> rs (n.s.)	7,511	10,804
Hotel keepers.....	26,394	32,453	Butchers.....	44,354	76,241
Hunters, trappers, guides and scouts.....	1,111	1,912	Button-factory operatives.	1,272	4,873
Janitors.....	1,769	6,763	Cabinetmakers.....	42,835	60,664
Journalists.....	5,286	12,308	Candle, soap and tallow makers.....	1,942	2,223
Laborers (not specified)...	1,632,863	1,869,223	Car-makers.....	2,228	4,706
Launderers & laundresses	60,906	121,942	Carpenters & joiners.....	344,996	373,143
Lawyers.....	40,738	64,137	Carpet-makers.....	15,669	17,068
Livery-stable keepers.....	8,504	14,213	Carriage & wagon makers	42,464	49,881
Messengers.....	8,717	13,985	Charcoal & lime burners...	3,534	5,851
Midwives.....	1,186	2,118	Cheese-makers .....	3,534	4,870
Musicians (professional)...	16,010	30,477	Chemical works employes	.....	2,923
Nurses.....	10,976	13,483	Cigar-makers.....	29,286	56,599
Officers of Army & Navy...	2,286	2,680	Clerks & bookkeepers in manufacturing houses....	5,961	10,114
Officials of Government <sup>1</sup> ...	44,743	57,081	Clock & watchmakers.....	1,779	13,894
			Confectioners.....	8,219	13,692
			Coopers.....	41,789	49,136
			Copper-workers.....	2,122	2,343
			Corset makers.....	.....	4,689
			Cotton-mill operatives.....	111,606	168,771

1. Including National, State, City and Town Governments.

2. See Saloon-Keepers, and Bar-Tenders, p. 270.

*Manufactures and Mining.—Continued.*

	1870.	1890.
Distillers & rectifiers.....	2,974	3,245
Employees (not specified)...	20,242	84,536
Engineers & firemen.....	34,233	79,625
Fertilizer establishment operatives.....	4,226	4,577
Fertilizer establishment operatives.....	316	1,383
File makers, cutters and grinders.....	1,413	1,839
Fishermen & oystermen...	27,549	41,352
Flax-dressers.....	1,046	1,994
Fur-workers.....	1,191	1,580
Galloons, gimp and tassel makers.....	569	2,235
Gas works employes.....	2,086	4,695
Gilders.....	1,584	1,763
Glass-works operatives....	9,518	17,934
Glove-makers.....	2,329	4,511
Gold & silver workers.....	18,508	28,405
Gun & lock smiths.....	3,184	10,572
Hair cleaners & dressers....	1,026	1,965
Harness & saddle makers...	32,817	39,960
Hat & cap makers.....	12,625	16,860
Hosiery & knitting mill operatives.....	3,633	12,194
Iron & steel works & shop operatives.....	86,303	114,539
Lace makers.....	.....	1,708
Lead and wire works.....	.....	2,106
Leather case and pocket book makers.....	.....	1,347
Leather curriers, dressers, finishers and tanners...	30,678	29,842
Lumbermen & raftsmen.....	17,762	30,651
Machinists.....	54,755	101,130
Manufacturers.....	42,877	44,019
Marble and stone cutters...	25,331	32,842
Masons, brick and stone...	89,710	102,473
Meat and fruit preserving employes.....	770	2,860
Meat packers, curers and picklers.....	1,164	3,436
Mechanics, (not specified)	16,514	7,858
Mill & factory operatives, (n. s.).....	41,619	30,836
Millers.....	41,582	53,440
Milliners, dress makers and seamstresses <sup>1</sup> .....	92,084	285,401
Miners.....	152,107	234,228
Mirror and picture frame makers.....	970	2,503
Nail makers.....	.....	5,803
Officials of manufacturing companies and mining companies.....	2,720	3,198
Oil, mill and refinery op- eratives.....	1,747	3,929
Oil-well operators and la- borers.....	3,803	7,340
Organ-makers.....	667	2,437
Painters and varnishers...	85,123	128,556
Paper-hangers.....	2,490	5,013
Paper-mill operatives.....	12,469	21,430
Pattern-makers.....	3,970	5,822
Photographers, etc.....	7,558	9,990

*Manufactures and Mining.—Continued.*

	1870.	1890.
Piano-forte makers and tuners.....	2,535	5,413
Plasterers.....	23,577	22,083
Plumbers & gas-fitters.....	11,143	19,383
Posters.....	5,060	7,233
Printers, lithographers & stereotypers.....	41,073	72,726
Print-work operatives.....	3,738	5,419
Publishers of books, maps and newspapers.....	1,577	2,781
Pump-makers.....	1,672	1,966
Quarrymen.....	13,589	15,169
Quartz and stamp mill la- borers.....	617	1,441
Rag-pickers.....	436	2,206
Railroad builders and con- tractors <sup>2</sup> .....	1,292	1,206
Roofers and slaters.....	2,750	4,026
Rope & cordage makers....	2,675	3,514
Rubber-factory operatives...	3,886	6,350
Sail & awning makers.....	2,309	2,950
Salt-makers.....	1,721	1,431
Saw & planing mill op- eratives.....	47,298	77,060
Sawyers.....	6,839	5,195
Scale and rule makers.....	416	1,027
Screw-makers.....	780	1,361
Sewing-machine factory operatives.....	3,881	2,725
Sewing-machine operators...	3,042	7,606
Shingle and lath makers...	3,788	5,166
Ship-carpenters, caulkers, riggers and smiths.....	21,074	17,482
Shirt, cuff and collar ma- kers.....	4,080	11,823
Silk-mill operatives.....	3,256	18,071
Starch-makers.....	229	1,386
Stave, shook and heading makers.....	1,858	4,061
Steam-boller makers.....	6,968	12,771
Stove, furnace and grate makers.....	1,543	3,341
Straw-workers <sup>3</sup> .....	2,029	4,229
Sugar makers & refiners...	1,609	2,377
Tailors and tailoresses <sup>4</sup> ...	161,820	133,756
Thread mill operatives....	.....	3,259
Tinners & tin ware makers...	30,524	42,878
Tobacco-factory op. ratives	11,965	20,446
Tool and cutlery makers...	5,351	13,749
Trunk and valise makers...	2,047	3,013
Umbrella and parasol ma- kers.....	1,439	1,967
Upholsterers.....	5,736	10,443
Wheelwrights.....	20,942	15,592
Wire-makers & workers...	1,334	7,170
Woodchoppers.....	8,338	12,731
Wood turners, carvers & wooden-ware makers....	7,947	12,964
Woolen-mill operatives....	58,836	88,010
Others in manufacturing, mechanical and mining industries.....	3,270	13,542
<b>Total Manuf. &amp; Mining...</b>	<b>2,707,421</b>	<b>3,897,112</b>

1. See mill and factory operatives.

2. Including foundries, furnaces and rolling mills.

3. In 1870, seamstresses were included with tailors and tailoresses.

4. See builders and contractors (n. s.)

5. See milliners, seamstresses and dressmakers.

## OCCUPATIONS OF THE PEOPLE OF THE UNITED STATES.—Continued.

Trade and Transportation :		Trade and Transportation.—Continued.	
	1870.	1880.	1870. 1880.
Agents.....	10,499	18,523	1,245 22,808
Bankers and Brokers.....	10,631	15,180	
Boatmen and watermen.....	21,339	20,368	2,253 2,303
Brokers, (commercial).....		4,193	
Canalmen.....	7,338	4,329	
Clerks in stores.....	254,359	353,444	101,271 112,842
Clerks and book-keepers			
in banks.....	7,108	10,257	1,939 1,999
Clerks & book-keepers in			
express companies.....	767	1,856	3,592 4,982
Clerks and book-keepers			
in insurance offices.....	1,568	2,830	7,019 9,993
Clerks and book-keepers			
in railroad offices.....	7,374	12,331	4,087 7,419
Commercial travellers.....	7,262	28,158	
Draymen, hackmen, team-			
sters, etc.....	120,756	177,586	8,234 11,866
Employees and officials of			
trading and transporta-			
tion companies.....	4,152	9,702	7,595 10,073
Employees of banks, (not			
clerks).....	424	1,070	6,636 10,871
Employees and officials of			
express companies, (not			
clerks).....	8,629	13,004	1,701 2,494
Employees of insurance			
companies, (not clerks.)	11,611	13,146	
Employees in warehouses..		5,022	
Employees of railroad com-			
panies, (not clerks.).....	154,027	236,058	1,765 2,373
Hucksters and peddlers....	84,337	53,491	
Milkmen & milkwomen....	3,728	9,242	
Newspaper criers & car-			
riers.....	2,002	3,374	17,309 27,704
Officials and employees of			
trading and transporta-			
tion companies.....	976	3,702	
Officials of banks.....	2,738	4,421	
Officials of insurance com-			
panies.....	762	1,774	40,963 45,831
Officials of railroad com-			
panies.....	1,902	2,069	
Officials and employees of			
street railway compa-			
nies.....	5,191	11,925	6,786 2,305
Officials and employees of			
telegraph companies...	8,579	22,809	74,410 101,849
Officials and employees of			
telephone companies...		1,197	3,375 4,809
Packers.....	1,594	4,176	1,464 2,564
Pilots.....	3,649	3,770	
Porters and laborers in			
stores & warehouses.....	3,513	32,192	9,008 15,076
Sailors.....	56,663	60,070	
Salesmen & saleswomen....	14,203	72,279	
Saloon-keepers and bar-			
tenders.....	14,362	68,461	
Shippers and freighters...	3,567	5,166	
Steamboat men & women.	7,975	12,865	
Stewards & stewardesses..			1,245 22,808
Toll-gate and bridge keep-			
ers.....			2,253 2,303
Traders and dealers, (not			
specified.).....			101,271 112,842
Traders in agricultural			
implements.....			1,939 1,999
Traders in books and			
stationery.....			3,592 4,982
Traders in boots & shoes..			7,019 9,993
" in cabinet ware.....			4,087 7,419
Traders in cigars and to-			
bacco.....			8,234 11,866
Traders in clothing.....			7,595 10,073
" in coal and wood..			6,636 10,871
" in cotton & wool..			1,701 2,494
" in crockery, china,			
glass, stoneware.....			1,765 2,373
" in drugs & medi-			
cines.....			17,309 27,704
" in dry goods, fan-			
cy goods, etc....			40,963 45,831
" in gold and silver			
ware and jew-			
elry.....			6,786 2,305
" in groceries.....			74,410 101,849
" in hats and caps...			3,375 4,809
" in ice.....			1,464 2,564
" in iron, tin and			
copper wares..			9,008 15,076
" in junk.....			
" in leather, hides &			
skins.....			2,361 2,392
" in liquors & wines			11,178 13,500
" in live stock.....			7,733 12,596
" in lumber.....			9,440 11,263
" in marble, stone &			
slate.....			
" in music & musi-			
cal instrum'ts.			848 1,906
" in newspapers &			
periodicals.....			1,455 2,729
" in oils, paints and			
turpentine.....			966 1,940
" in paper & paper			
stock.....			
" in produce & pro-			
visions.....			19,337 35,129
" in real estate.....			8,933 11,253
Traders in sewing ma-			
chines.....			3,152 6,577
Undertakers.....			1,996 5,113
Weighers, gaugers & mea-			
surers.....			926 3,302
Others in trade and trans-			
portation.....			
Total Trade and Trans-			
portation.....			1,191,238 1,816,266

1. See Restaurant-keepers, p. 268.

## OCCUPATIONS OF THE PEOPLE IN THE UNITED STATES.

From the Official Returns of the Tenth Census, 1880.

STATES AND TERRITORIES.	Whole Population, 10 yrs. and over.	Engaged in all kinds of occupations.	Engaged in Agriculture.	Engaged in Professional and Personal Services.	Engaged in Trades and Transportation.	Engaged in manufactures, mechanical trades and mining
Alabama.....	861,780	492,790	380,630	72,211	16,963	22,986
Arizona.....	82,922	22,271	8,435	8,210	3,252	7,374
Arkansas.....	531,876	260,692	216,655	23,466	9,233	11,338
California.....	681,062	376,506	79,396	121,435	57,392	118,282
Colorado.....	158,290	101,261	13,539	24,813	16,491	47,408
Connecticut.....	497,308	241,333	44,026	61,296	29,928	116,091
Dakota.....	99,849	57,844	28,508	14,016	6,219	9,101
Delaware.....	110,856	54,580	17,849	17,116	4,987	14,148
Dist. Columbia.....	136,907	66,624	1,464	39,975	9,848	15,387
Florida.....	184,680	91,536	58,731	17,928	6,446	8,436
Georgia.....	1,043,840	597,882	432,204	104,269	26,222	36,167
Idaho.....	25,005	15,878	3,858	3,861	1,327	6,582
Illinois.....	2,269,315	999,780	436,371	229,467	128,372	206,870
Indiana.....	1,468,085	635,080	351,240	137,261	56,432	110,127
Iowa.....	1,181,641	628,302	303,557	103,932	50,872	69,941
Kansas.....	704,297	322,286	206,080	63,507	26,379	36,319
Kentucky.....	1,163,488	519,854	320,871	104,239	38,563	61,481
Louisiana.....	649,070	363,228	206,306	98,111	29,130	30,681
Maine.....	519,669	231,993	82,130	47,411	29,790	72,662
Maryland.....	695,364	324,432	90,927	98,934	49,234	85,337
Massachusetts.....	1,432,183	720,774	64,978	170,180	118,376	370,265
Michigan.....	1,236,686	569,204	240,319	143,249	64,722	130,913
Minnesota.....	559,977	265,125	131,635	59,482	24,349	39,789
Mississippi.....	763,698	415,606	339,938	49,448	12,975	13,145
Missouri.....	1,557,631	692,959	355,297	148,588	79,300	109,774
Montana.....	31,969	22,255	4,513	6,964	2,766	8,022
Nebraska.....	318,271	163,614	90,507	23,746	15,106	18,255
Nevada.....	60,666	32,233	4,180	10,373	4,449	13,231
New Hampshire.....	286,198	112,468	44,490	28,206	11,735	58,037
New Jersey.....	865,591	396,879	59,214	110,722	66,382	160,561
New Mexico.....	97,866	40,822	14,139	19,042	3,264	4,377
New York.....	3,981,428	1,884,645	377,460	537,897	339,419	629,969
North Carolina.....	969,961	480,197	360,937	69,321	15,964	33,963
Ohio.....	2,392,367	994,475	397,496	250,371	104,315	242,294
Oregon.....	180,565	67,843	27,091	16,645	6,149	17,458
Pennsylvania.....	3,263,215	1,456,087	801,112	446,713	179,965	528,277
Rhode Island.....	230,461	116,979	10,945	24,687	15,217	66,160
South Carolina.....	667,456	392,102	294,602	64,246	13,556	19,698
Tennessee.....	1,062,130	447,970	294,163	94,107	29,628	36,082
Texas.....	1,064,196	529,133	359,317	97,561	34,909	30,346
Utah.....	97,194	40,065	14,550	11,144	4,149	10,212
Vermont.....	264,082	118,584	55,261	28,174	8,945	26,214
Virginia.....	1,069,084	494,240	254,099	146,664	30,418	63,069
Washington.....	55,730	30,122	12,781	6,640	3,405	7,296
West Virginia.....	428,587	178,199	107,678	31,680	10,653	26,288
Wisconsin.....	965,712	417,455	195,901	97,494	37,550	86,610
Wyoming.....	16,479	8,884	1,639	4,011	1,545	1,689
U.S.—Total, 1880.....	34,761,607	17,392,099	7,670,493	4,074,235	1,510,256	3,537,112
Total, 1870.....	23,228,945	12,566,923	5,922,471	2,684,793	1,191,238	2,707,421

CLASSES. 1880.	Persons occupied	AGE AND SEX.							
		All Ages.		10 to 15		16 to 59		60 and over.	
		Male.	Female.	Male.	Fem.	Male.	Female.	Male.	Fem.
Agriculture.....	7,670,493	7,075,963	594,510	684,867	135,862	5,888,133	435,920	602,983	22,728
Professional and personal services.....	4,074,238	2,714,943	1,361,296	127,565	107,830	2,446,962	1,215,189	138,416	38,276
Trade & transportation.....	1,810,256	1,750,892	59,364	26,078	2,547	1,672,171	54,849	52,643	1,963
Manufg. Mech. and Min'g.....	3,837,112	3,206,124	631,988	86,677	46,930	2,978,845	577,157	139,602	7,901
All occupations.....	17,392,099	14,744,942	2,647,157	825,187	293,169	12,996,111	2,283,118	983,644	70,873

POPULATION OF THE UNITED STATES BY RACES, IN 1870  
AND 1880.

From the Official Returns of the Ninth and Tenth Censuses.

STATES AND TERRITORIES.	Total Popul'n. 1880.	White. 1880.	Colored. 1880.	Chi-nese. 1880.	Ind'ns civ. or taxed. 1880.	White. 1870.	Colored. 1870.	Chi-nese. 1870.	Ind'ns civ. or taxed. 1870.
1 Alabama.....	1,262,505	662,185	600,103	4	213	521,384	475,510	.....	98
2 Arizona.....	40,440	35,160	155	1,632	3,493	9,751	26	20	31
3 Arkansas.....	802,525	591,531	210,666	133	195	362,115	122,169	98	80
4 California.....	864,694	767,181	6,018	75,218	16,277	499,424	4,272	49,310	7,241
5 Colorado.....	194,327	191,126	2,435	612	154	39,221	456	7	180
6 Connecticut.....	622,700	610,769	11,547	129	255	527,549	9,668	2	235
7 Dakota.....	135,177	133,147	401	238	1,391	12,887	94	.....	1,200
8 Delaware.....	146,608	120,160	26,442	11	5	102,221	22,794	.....	.....
9 Dist. of Col.....	177,624	118,006	59,696	17	5	88,278	43,404	8	15
10 Florida.....	269,493	142,605	126,690	18	180	96,037	91,689	.....	2
11 Georgia.....	1,542,180	818,906	725,133	17	124	638,926	545,142	1	46
12 Idaho.....	32,610	29,013	63	3,379	165	10,618	60	4,274	47
13 Illinois.....	3,077,871	3,031,151	46,368	212	140	2,511,096	28,762	1	32
14 Indiana.....	1,978,301	1,938,798	39,228	29	246	1,655,897	24,560	.....	240
15 Iowa.....	1,624,615	1,614,600	9,616	33	466	1,188,207	5,762	3	74
16 Kansas.....	996,096	862,155	43,107	19	815	346,377	17,108	.....	914
17 Kentucky.....	1,648,690	1,377,179	271,451	10	50	1,098,692	222,210	1	108
18 Louisiana.....	939,946	454,954	483,655	489	848	362,065	364,210	71	569
19 Maine.....	648,936	646,852	1,451	8	625	624,809	1,606	1	499
20 Maryland.....	994,943	724,693	210,230	5	15	605,497	175,391	2	4
21 Massach'ts.....	1,783,085	1,763,782	18,697	237	369	1,443,156	13,947	97	181
22 Michigan.....	1,636,937	1,614,560	15,100	28	7,249	1,167,282	11,849	2	4,926
23 Minnesota.....	780,773	776,884	1,564	25	2,300	438,287	759	.....	690
24 Mississippi.....	1,131,597	479,398	650,291	51	1,857	332,846	444,301	16	809
25 Missouri.....	2,168,380	2,022,826	145,350	91	113	1,603,146	118,071	8	75
26 Montana.....	39,159	35,385	846	1,765	1,063	18,306	183	1,949	187
27 Nebraska.....	452,402	449,764	2,385	18	235	122,117	789	.....	87
28 Nevada.....	62,266	53,556	488	5,419	2,803	38,959	357	3,162	23
29 N. Hamp'se.....	346,991	346,229	685	14	63	317,697	590	.....	23
30 New Jersey.....	1,131,116	1,092,017	38,853	172	74	875,407	30,658	15	16
31 New Mexico.....	119,565	108,721	1,015	57	9,772	90,393	173	.....	1,369
32 New York.....	5,082,871	5,016,022	65,104	926	819	4,380,210	52,081	29	439
33 N. Carolina.....	1,399,760	867,242	531,277	1	1,230	678,470	391,650	.....	1,241
34 Ohio.....	3,198,062	3,117,920	79,900	112	130	2,601,946	63,213	1	100
35 Oregon.....	174,768	163,075	487	9,512	1,694	86,292	346	3,330	318
36 Pennsylv'a.....	4,282,891	4,197,016	85,536	156	184	3,456,609	65,294	14	34
37 Rhode Island.....	276,531	269,939	6,488	27	77	212,219	4,980	.....	154
38 S. Carolina.....	995,577	991,105	604,332	9	131	289,667	415,314	1	124
39 Tennessee.....	1,542,359	1,138,831	403,151	25	852	936,119	322,331	.....	70
40 Texas.....	1,591,749	1,197,237	393,384	136	992	564,700	253,475	25	379
41 Utah.....	143,963	142,423	232	501	807	86,044	118	445	179
42 Vermont.....	332,286	331,218	1,057	.....	11	329,613	924	.....	14
43 Virginia.....	1,512,565	880,858	631,616	6	85	712,089	512,841	4	229
44 Washington.....	75,116	67,109	325	3,187	4,405	22,195	207	234	1,319
45 W. Virginia.....	618,457	592,537	25,886	5	29	424,033	17,980	.....	1
46 Wisconsin.....	1,315,497	1,309,618	2,792	16	3,161	1,051,351	2,113	.....	1,206
47 Wyoming.....	20,789	19,437	298	914	140	8,726	183	143	66
Total U. States	50,155,783	43,402,970	6,580,793	105,613	66,407	33,592,245	4,896,387	62,254	25,731

## Per Cent. of Increase from 1870 to 1880\*:

Total Population.....	30.06 per cent.	Colored Population.....	34.67 per cent
White Population.....	29.20 " "	Chinese Population.....	66.73 " "

NOTE.—The inhabitants of Alaska and the Indian Territory (both unorganized as yet) are not included in the above total. The census of Alaska in 1880 showed: White, 352; Creoles (issue of intermarriages between the whites and natives), 1,683; Aleuts, 1,960; Innuits, 17,488; Indians, 8,655; total, 30,178.

The Indian Territory is estimated to contain 60,000 to 75,000 inhabitants.

The Indians included in the census in each State and Territory are those reckoned as civilized, or outside of tribal organizations. Indians not taxed are by law excluded from the census. Estimates of their numbers vary widely—from 200,000 to 350,000 (the latter as estimated in the census of 1870), while the latest census or estimate of the Indian agencies, as reported in 1881 to the Commissioner of Indian Affairs, gives 246,417 Indians, excluding Alaska. The whole population of the United States exceeds 50,000,000, including Indians and Alaska.

In the Chinese column (from want of space elsewhere) have been reckoned 143 Japanese.

## POPULATION OF THE UNITED STATES IN 1870 AND 1880.

From the Official Returns of the Tenth Census, 1880, as revised in 1932.

NOTE.—In cases where counties are left blank, they have usually been consolidated with other counties, or have been organized since the date of the former census.

## ALABAMA.

COUNTIES.	Population.		COUNTIES.	Population.		COUNTIES.	Population.	
	1870.	1880.		1870.	1880.		1870.	1880.
Autauga .....	11,623	13,108	Dale .....	11,325	12,677	Marshall .....	9,871	14,585
Baker .....	6,194	8,603	Dallas .....	40,705	48,433	Mobile .....	49,311	48,653
Baldwin .....	6,004	8,603	De Kalb .....	7,126	12,675	Monroe .....	14,214	17,091
Barbour .....	29,309	33,979	Elmore .....	14,477	17,502	Montgomery .....	43,704	52,356
Benton .....	7,469	9,487	Escambia .....	4,041	5,719	Morgan .....	12,187	16,428
Bibb .....	9,945	15,369	Etowah .....	10,109	15,398	Perry .....	24,975	30,741
Blount .....	24,474	29,066	Fayette .....	7,136	10,135	Pickens .....	17,690	21,479
Bullock .....	14,981	19,649	Franklin .....	8,006	9,155	Pike .....	17,483	20,640
Butler .....	13,980	19,591	Geneva .....	2,959	4,342	Randolph .....	12,006	16,87
Calhoun .....	17,562	23,440	Greene .....	18,309	21,931	Russell .....	21,636	24,837
Chambers .....	11,132	19,108	Hale .....	21,792	26,553	Sanford .....	8,893	14,462
Cherokee .....	12,676	15,731	Henry .....	14,191	18,761	Saint Clair .....	9,360	12,218
Chilton .....	14,663	17,806	Jackson .....	19,410	25,114	Shelby .....	24,109	28,726
Choctaw .....	9,560	12,938	Jefferson .....	12,345	23,272	Sumter .....	18,064	23,360
Clarke .....	8,017	10,978	Lamar .....	15,091	21,035	Talladega .....	10,963	23,401
Clay .....	8,171	8,119	Lawrence .....	16,658	21,392	Tallapoosa .....	20,081	24,957
Cleburne .....	12,537	16,153	Lee .....	21,760	27,262	Walker .....	6,543	9,473
Coffee .....	9,574	12,605	Limestone .....	15,017	21,600	Washington .....	3,912	4,538
Colbert .....	11,945	15,113	Lowndes .....	25,719	31,176	Wilcox .....	28,377	31,823
Conecuh .....	4,868	5,639	Macon .....	17,727	17,371	Winston .....	4,155	4,253
Coosa .....	11,156	11,726	Madison .....	31,267	37,625			
Covington .....	6,355	8,355	Marengo .....	26,151	30,890	Total .....	996,992	1,262,505
Crenshaw .....			Marion .....	6,059	9,364			
Cullman .....								

White, 662,185; Colored, 600,320, including 213 Indians.

## ARKANSAS.

COUNTIES.	Population.		COUNTIES.	Population.		COUNTIES.	Population.	
	1870.	1880.		1870.	1880.		1870.	1880.
Arkansas .....	8,268	8,088	Greene .....	7,573	7,480	Phillips .....	15,372	21,262
Ashley .....	8,042	10,156	Hempstead .....	13,768	19,015	Pike .....	3,788	6,345
Baxter .....	6,004	8,603	Hot Spring .....	5,877	7,775	Poinsett .....	1,720	2,192
Benton .....	13,831	20,328	Howard .....	9,917	14,885	Polk .....	3,376	5,857
Boone .....	7,032	12,146	Independence .....	14,566	18,086	Pope .....	8,366	14,322
Bradley .....	8,846	6,285	Izard .....	6,806	10,877	Prairie .....	5,604	8,435
Calhoun .....	3,853	5,671	Jackson .....	7,268	10,877	Pulaski .....	32,066	32,616
Carroll .....	5,780	13,337	Jefferson .....	15,733	22,386	Randolph .....	7,466	11,724
Chicot .....	7,214	10,117	Johnson .....	9,152	11,565	Saline .....	3,911	8,953
Clay .....	7,213	7,213	Lafayette .....	9,139	5,790	Scott .....	7,483	9,174
Clarke .....	11,953	15,771	Lawrence .....	5,981	8,732	Searcy .....	5,614	7,278
Columbia .....	11,397	14,990	Lee .....	13,288	18,855	Sebastian .....	12,940	19,560
Conway .....	8,112	12,755	Lincoln .....	9,255	14,885	Servey .....	4,492	6,132
Craighead .....	4,577	7,037	Little River .....	3,236	6,404	Sharpe .....	5,400	9,047
Crawford .....	8,957	14,740	Logan .....	14,885	11,455	Stone .....	5,083	5,083
Crittenden .....	3,831	9,415	Lonoke .....	12,146	11,455	St. Francis .....	6,714	8,359
Cross .....	3,915	5,080	Madison .....	8,231	11,455	Union .....	10,571	13,419
Dallas .....	5,707	6,505	Marion .....	3,979	7,907	Van Buren .....	5,107	9,555
Desha .....	6,125	8,973	Miller .....	9,919	9,919	Washington .....	17,266	23,844
Dorsey .....	8,370	8,370	Mississippi .....	3,633	7,332	White .....	10,347	17,794
Drew .....	9,960	12,231	Monroe .....	8,336	9,574	Woodruff .....	6,891	8,646
Faulkner .....	9,627	12,786	Montgomery .....	2,984	5,729	Yell .....	8,048	13,852
Franklin .....	4,843	6,720	Nevada .....	12,975	12,975	Total .....	484,471	802,325
Fulton .....	4,843	6,720	Newton .....	4,374	6,130			
Garland .....	3,943	6,185	Ouachita .....	12,975	11,758			
Grant .....			Perry .....	2,685	3,872			

White, 591,881; Colored, 210,994, including 196 Indians, and 133 Chinese.

## CALIFORNIA.

COUNTIES.	Population.		COUNTIES.	Population.		COUNTIES.	Population.	
	1870.	1880.		1870.	1880.		1870.	1880.
Alameda.....	24,237	62,376	Mendocino.....	7,545	12,800	Santa Cruz.....	8,743	12,804
Alpine.....	685	639	Merced.....	2,807	5,656	Shasta.....	4,173	9,492
Amador.....	9,582	11,384	Modoc.....	.....	4,399	Sierra.....	5,619	6,623
Butte.....	11,403	18,721	Mono.....	430	7,499	Siskiyou.....	6,848	8,610
Calaveras.....	8,896	9,094	Monterey.....	9,876	11,302	Solano.....	16,871	18,475
Colusa.....	6,165	13,118	Napa.....	7,163	13,245	Sonoma.....	19,819	25,926
Contra Costa...	8,461	12,525	Nevada.....	19,134	20,523	Stanislaus.....	6,499	8,751
Del Norte.....	2,022	2,584	Placer.....	11,337	14,242	Sutter.....	5,090	5,169
El Dorado.....	10,309	10,683	Plumas.....	4,489	6,180	Tehama.....	3,587	9,301
Fresno.....	6,336	9,478	Sacramento....	26,830	34,390	Trinity.....	3,213	4,999
Humboldt.....	6,140	15,512	San Benito.....	.....	5,584	Tulare.....	4,533	11,281
Inyo.....	1,956	2,928	S. Bernardino....	3,988	7,786	Tuolumne.....	8,150	7,848
Kern.....	2,925	5,601	San Diego.....	4,951	8,618	Ventura.....	.....	5,073
Klamath.....	1,686	.....	San Francisco....	149,473	233,959	Yolo.....	9,899	11,772
Lake.....	2,969	6,596	San Joaquin....	21,050	24,349	Yuba.....	10,851	11,284
Lassen.....	1,327	3,340	S. Luis Obispo..	4,772	9,142			
Los Angeles.....	15,309	33,381	San Mateo.....	6,635	8,669			
Marin.....	6,903	11,324	Santa Barbara..	7,784	9,513			
Mariposa.....	4,572	4,339	Santa Clara.....	26,246	35,039	Total.....	560,247	864,094

White, 767,181; Colored, 97,513, including 75,182 Chinese, and 16,277 Indians.

## COLORADO.

COUNTIES.	Population.		COUNTIES.	Population.		COUNTIES.	Population.	
	1870.	1880.		1870.	1880.		1870.	1880.
Arapahoe.....	6,829	38,644	Gilpin.....	5,490	6,489	Park.....	447	3,970
Bent.....	592	1,634	Grand.....	.....	417	Pueblo.....	2,265	7,617
Boulder.....	1,939	9,723	Greenwood.....	510	.....	Rio Grande...	.....	1,944
Chaffee.....	.....	6,532	Gunnison.....	.....	8,235	Routt.....	.....	144
Clear Creek...	1,596	7,823	Hinsdale.....	.....	1,487	Saguache.....	304	1,973
Conejos.....	2,504	5,605	Huerfano.....	2,250	4,124	San Juan.....	.....	1,087
Costilla.....	1,779	2,879	Jefferson.....	2,390	6,804	Summit.....	258	5,439
Custer.....	.....	8,080	Lake.....	522	23,563	Weld.....	1,636	5,646
Douglas.....	1,388	2,486	La Plata.....	.....	1,110			
Elbert.....	.....	1,708	Larimer.....	838	4,892			
El Paso.....	987	7,949	Las Animas....	4,276	8,903	Total.....	39,864	194,997
Fremont.....	1,064	4,735	Ouray.....	.....	2,669			

White, 191,126; Colored, 3,301, including 612 Chinese, and 154 Indians.

By the State Census of June, 1885. Colorado numbered 243,910 inhabitants.

## CONNECTICUT.

COUNTIES.	Population.		COUNTIES.	Population.		COUNTIES.	Population.	
	1870.	1880.		1870.	1880.		1870.	1880.
Fairfield.....	96,276	112,042	Middlesex.....	36,099	35,599	Tolland.....	22,000	24,112
Hartford.....	109,007	125,392	New Haven.....	121,257	156,523	Windham.....	38,518	43,85
Litchfield.....	48,727	62,044	New London...	66,570	73,162			
						Total.....	537,454	622,

White, 610,769; Colored, 11,931, including 255 Indians, and 123 Chinese.

## DELAWARE.

COUNTIES.	Population.	
	1870.	1881.
Kent.....	29,804	32,874
New Castle.....	63,515	77,716
Sussex.....	31,696	36,018
Total.....	125,015	146,608

White, 120,160; Colored, 26,448.



# CENSUS OF THE UNITED STATES, 1870-1880. 281

## FLORIDA.

COUNTIES.	Population.		COUNTIES.	Population.		COUNTIES.	Population.	
	1870.	1880.		1870.	1880.		1870.	1880.
Alachua.....	17,328	16,462	Hillsborough..	3,216	5,814	Orange.....	2,195	6,618
Baker.....	1,325	2,303	Holmes.....	1,572	2,170	Polk.....	3,169	3,181
Benton.....			Jackson.....	9,528	14,372	Putnam.....	3,821	6,261
Bradford.....	3,671	6,112	Jefferson.....	13,398	16,065	Santa Rosa.....	3,312	6,645
Brevard.....	1,216	1,478	La Fayette.....	1,783	2,441	St. John's.....	2,618	4,535
Calhoun.....	998	1,590	Leon.....	15,236	19,662	St. Lucie.....		
Clay.....	2,098	2,838	Levy.....	2,018	5,767	Sumter.....	2,852	4,696
Columbia.....	7,335	9,589	Liberty.....	1,050	1,362	Suwannee.....	3,556	7,161
Dade.....	85	257	Madison.....	11,121	14,798	Taylor.....	1,453	2,279
Duval.....	11,921	19,431	Manatee.....	1,931	3,544	Volusia.....	1,723	3,294
Escambia.....	7,517	12,156	Marion.....	10,804	13,046	Wakulla.....	2,506	2,723
Franklin.....	1,256	1,791	Monroe.....	5,637	10,940	Walton.....	3,041	4,201
Gadsden.....	9,802	12,169	Mosquito.....			Washington.....	2,302	4,089
Hamilton.....	5,749	6,790	Nassau.....	4,247	6,635			
Hernando.....	2,938	4,248	New River.....			Total.....	187,748	269,493

White, 142,605; Colored, 130,888, including 180 Indians.

By the State Census of June, 1885, Florida numbered 342,617 inhabitants.

## GEORGIA.

COUNTIES.	Population.		COUNTIES.	Population.		COUNTIES.	Population.	
	1870.	1880.		1870.	1880.		1870.	1880.
Appling.....	5,086	5,276	Floyd.....	17,230	24,418	Oconee.....		6,351
Baker.....	6,843	7,307	Forsyth.....	7,983	10,559	Oglethorpe.....	11,782	15,400
Baldwin.....	10,618	13,806	Franklin.....	7,893	11,453	Paulding.....	7,639	10,887
Banks.....	4,973	7,337	Fulton.....	33,446	49,137	Pickens.....	5,317	6,790
Bartow.....	10,566	18,690	Gilmer.....	6,644	8,386	Pierce.....	2,778	4,538
Berrien.....	4,518	6,619	Glascock.....	2,736	3,577	Pike.....	10,905	15,849
Bibb.....	21,255	27,147	Glynn.....	5,376	6,497	Polk.....	7,822	11,952
Brooks.....	8,342	11,727	Gordon.....	9,268	11,171	Pulaski.....	11,940	14,058
Bryan.....	5,252	4,929	Greene.....	12,454	17,547	Putnam.....	10,461	14,539
Bullock.....	5,610	8,053	Gwinnett.....	12,431	19,531	Quitman.....	4,150	4,392
Burke.....	17,679	27,128	Habersham.....	6,322	8,718	Rabun.....	3,256	4,634
Butts.....	6,941	8,311	Hall.....	9,607	15,298	Randolph.....	10,561	13,341
Calhoun.....	5,503	7,024	Hancock.....	11,317	16,989	Richmond.....	25,724	34,665
Camden.....	4,615	6,183	Haralson.....	4,004	5,974	Rockdale.....		6,838
Campbell.....	9,176	9,970	Harris.....	13,284	15,758	Schley.....	5,129	5,302
Carroll.....	11,782	16,901	Hart.....	6,783	9,004	Scriven.....	9,175	12,786
Catoosa.....	4,409	4,739	Heard.....	7,866	8,769	Spalding.....	10,205	12,595
Charlton.....	1,897	2,154	Henry.....	10,102	14,193	Stewart.....	14,204	13,998
Chatham.....	41,279	45,023	Houston.....	20,406	22,414	Sumter.....	16,559	18,239
Chattahoochee.....	6,059	5,700	Irwin.....	1,837		Talbot.....	11,913	14,115
Chattooga.....	6,909	10,021	Jackson.....	11,181	16,297	Tallapoosa.....	4,796	7,084
Cherokee.....	10,399	14,325	Jasper.....	10,439	11,851	Tatnall.....	4,860	6,988
Clarke.....	12,941	11,702	Jefferson.....	12,190	15,671	Taylor.....	7,143	8,597
Clay.....	5,493	6,650	Johnson.....	2,964	4,800	Telfair.....	3,245	4,828
Clayton.....	5,477	8,027	Jones.....	9,436	11,613	Terrell.....	9,053	10,451
Clinch.....	3,945	4,138	Laurens.....	7,834	10,063	Thomas.....	14,523	20,497
Cobb.....	13,814	20,748	Lee.....	9,567	10,577	Towns.....	2,780	3,261
Coffee.....	3,192	5,070	Liberty.....	7,688	10,649	Troup.....	17,632	20,565
Colquitt.....	1,654	2,527	Lincoln.....	5,413	6,412	Twiggs.....	8,545	8,918
Columbia.....	13,529	10,465	Lowndes.....	8,321	11,049	Union.....	5,267	6,431
Coweta.....	15,875	21,109	Lumpkin.....	5,161	6,526	Upson.....	9,430	12,400
Crawford.....	7,557	8,656	McDowell.....			Walker.....	9,925	11,056
Dade.....	3,033	4,702	McDuffy.....		9,449	Walton.....	11,038	15,622
Dawson.....	4,369	5,837	McIntosh.....	4,491	6,241	Ware.....	2,286	4,159
Decatur.....	15,183	19,072	Macon.....	11,458	11,675	Warren.....	10,545	10,885
De Kalb.....	10,014	14,497	Madison.....	5,227	7,978	Washington.....	15,842	21,964
Dodge.....		5,358	Marion.....	8,000	8,508	Wayne.....	2,177	5,980
Dooley.....	9,300	12,420	Meriwether.....	13,756	17,651	Webster.....	4,677	5,237
Dougherty.....	11,517	12,622	Miller.....	3,091	3,720	White.....	4,606	5,341
Douglas.....		6,934	Milton.....	4,284	6,261	Whitfield.....	10,117	11,900
Early.....	6,998	7,811	Mitchell.....	6,633	9,392	Wilcox.....	2,439	3,109
Echols.....	1,978	2,653	Monroe.....	17,213	18,808	Wilkes.....	11,796	15,985
Effingham.....	4,214	5,979	Montgomery.....	3,586	5,351	Wilkinson.....	9,383	12,061
Elbert.....	9,249	12,957	Morgan.....	10,636	14,032	Worth.....	3,778	5,892
Emanuel.....	6,134	9,759	Murray.....	6,500	8,209			
Fannin.....	5,429	7,245	Muscogee.....	16,663	19,322	Total.....	1,184,109	1,542,180
Fayette.....	8,221	8,605	Newton.....	14,615	13,623			

White, 816,305; Colored, 725,274, including 124 Indians and 17 Chinese.

COUNTIES.	Population.		COUNTIES.	Population.		COUNTIES.	Population.	
	1870.	1880.		1870.	1880.		1870.	1880.
Adams.....	56,362	59,135	Henderson.....	12,582	10,722	Ogle.....	27,492	29,937
Alexander.....	10,564	14,808	Henry.....	35,506	36,597	Peoria.....	47,540	55,355
Bond.....	13,152	14,866	Iroquois.....	25,782	35,451	Perry.....	13,723	16,007
Boone.....	12,942	11,608	Jackson.....	19,634	22,505	Platt.....	10,953	15,583
Brown.....	12,205	13,041	Jasper.....	11,234	14,515	Pike.....	30,768	33,751
Bureau.....	32,415	33,172	Jefferson.....	17,864	20,686	Pope.....	11,497	13,256
Calhoun.....	6,562	7,467	Jersey.....	15,054	15,542	Pulaski.....	8,752	9,507
Carroll.....	16,705	16,976	Jo Daviess.....	27,820	27,528	Putnam.....	6,280	5,554
Cass.....	11,580	14,493	Johnson.....	11,248	13,078	Randolph.....	20,859	25,690
Champaign.....	32,737	40,863	Kane.....	39,091	44,939	Richland.....	12,803	15,545
Christian.....	20,363	28,227	Kankakee.....	24,352	25,047	Rock Island.....	29,783	38,302
Clark.....	18,719	21,894	Kendall.....	12,399	13,083	St. Clair.....	51,068	61,806
Clay.....	15,875	16,192	Knox.....	39,522	38,344	Saline.....	12,714	15,940
Clinton.....	16,285	18,711	Lake.....	21,014	21,296	Sangamon.....	46,352	52,694
Coles.....	25,235	27,042	La Salle.....	60,792	70,403	Schuyler.....	17,419	16,249
Cook.....	349,966	607,624	Lawrence.....	12,533	13,663	Scott.....	10,530	10,741
Crawford.....	13,889	16,197	Lee.....	27,171	27,491	Shelby.....	25,476	30,270
Cumberland.....	12,223	13,759	Livingston.....	31,471	38,450	Stark.....	10,751	11,207
DeKalb.....	23,265	26,768	Logan.....	23,053	25,037	Stephenson.....	30,608	31,963
DeWitt.....	14,768	17,010	McDonough.....	26,509	27,970	Tazewell.....	27,303	29,666
Douglas.....	13,484	15,853	McHenry.....	23,762	24,908	Union.....	16,518	18,102
Du Page.....	16,685	19,161	McLean.....	53,988	60,100	Vermillion.....	30,388	41,588
Edgar.....	21,450	25,490	Macon.....	26,481	30,665	Wabash.....	8,841	9,945
Edwards.....	7,565	8,897	Macoupin.....	32,726	37,692	Warren.....	23,174	22,933
Effingham.....	15,653	18,920	Madison.....	44,131	50,126	Washington.....	17,599	21,112
Fayette.....	19,638	23,241	Marion.....	20,622	23,686	Wayne.....	19,758	21,291
Ford.....	9,103	15,909	Marshall.....	16,956	15,055	White.....	16,846	23,087
Franklin.....	12,652	16,299	Mason.....	16,184	16,242	Whitesides.....	27,503	30,836
Fulton.....	38,291	41,240	Massac.....	9,581	10,443	Will.....	43,013	53,422
Gallatin.....	11,134	12,861	Menard.....	11,735	13,024	Williamson.....	17,329	19,324
Greene.....	20,277	23,010	Mercer.....	18,769	19,502	Winnebago.....	29,301	30,505
Grundy.....	14,938	16,733	Monroe.....	12,982	13,682	Woodford.....	18,956	21,890
Hamilton.....	13,014	16,712	Montgomery.....	25,314	28,078			
Hancock.....	35,935	35,837	Morgan.....	28,463	31,514			
Hardin.....	5,113	6,024	Moultrie.....	10,385	13,699	Total.....	2,339,891	3,077,891

White, 3,031,151 Colored, 46,720, including 209 Chinese, and 140 Indians.

## INDIANA.

COUNTIES.	Population.		COUNTIES.	Population.		COUNTIES.	Population.	
	1870.	1880.		1870.	1880.		1870.	1880.
Adams.....	11,382	15,385	Henry.....	22,986	24,616	Porter.....	13,942	17,227
Allen.....	43,494	54,763	Heward.....	15,847	19,584	Posey.....	19,185	20,857
Bartholomew.....	21,133	22,777	Huntington.....	19,036	21,805	Pulaski.....	7,801	9,851
Benton.....	5,615	11,108	Jackson.....	18,974	23,050	Putnam.....	21,514	22,501
Blackford.....	6,272	8,020	Jasper.....	6,354	9,464	Randolph.....	22,862	26,435
Boone.....	22,593	25,922	Jay.....	15,000	19,282	Ripley.....	20,977	21,527
Brown.....	8,681	10,264	Jefferson.....	23,741	25,977	Rush.....	17,626	19,239
Carroll.....	16,192	18,545	Jennings.....	16,218	16,453	St. Joseph.....	26,322	33,178
Cass.....	24,193	27,611	Johnson.....	18,366	19,537	Scott.....	7,873	8,943
Clarke.....	24,770	28,610	Knox.....	21,562	26,324	Shelby.....	21,892	25,257
Clay.....	19,084	25,854	Kosciusko.....	23,531	26,494	Spencer.....	17,998	22,122
Clinton.....	17,330	23,472	La Grange.....	14,148	15,630	Starke.....	3,888	5,105
Crawford.....	9,851	14,356	Lake.....	12,339	15,091	Steuben.....	12,854	14,645
Daviess.....	16,747	21,652	La Porte.....	27,062	30,985	Sullivan.....	18,453	20,336
Dearborn.....	24,116	26,671	Lawrence.....	14,628	18,543	Switzerland.....	12,134	13,336
Decatur.....	19,053	19,779	Madison.....	22,770	27,527	Tippecanoe.....	33,515	35,966
De Kalb.....	17,167	20,225	Marion.....	71,939	102,782	Tipton.....	11,933	14,407
Delaware.....	19,030	22,926	Marshall.....	20,211	23,414	Union.....	6,341	7,673
Dubois.....	12,597	15,992	Martin.....	11,103	13,475	Vanderburgh.....	33,145	42,193
Elkhart.....	26,026	33,454	Miami.....	21,052	24,083	Vermillion.....	10,840	12,025
Fayette.....	10,476	11,394	Monroe.....	14,168	15,875	Vigo.....	33,549	45,658
Floyd.....	23,300	24,590	Montgomery.....	23,765	27,316	Wabash.....	21,305	25,241
Fountain.....	16,389	20,228	Morgan.....	17,528	18,900	Warren.....	10,204	11,497
Franklin.....	20,223	20,092	Newton.....	5,829	8,167	Warrick.....	17,653	20,163
Fulton.....	12,726	14,301	Noble.....	20,389	22,956	Washington.....	18,495	18,955
Gibson.....	17,371	22,742	Ohio.....	5,837	5,563	Wayne.....	34,048	38,613
Grant.....	18,487	23,618	Orange.....	13,497	14,363	Wells.....	13,585	13,445
Greene.....	19,514	22,996	Owen.....	16,137	15,901	White.....	10,554	13,796
Hamilton.....	20,882	24,801	Parke.....	18,166	19,460	Whitley.....	14,399	16,941
Hancock.....	15,123	17,123	Perry.....	14,801	16,997			
Harrison.....	19,913	24,226	Pike.....	13,779	16,383	Total.....	1,680,637	1,978,331
Hendricks.....	20,277	22,351						

White, 1,988,798. Colored, 80,503, including 246 Indians, and 29 Chinese.

## IOWA.

COUNTIES.	Population.		COUNTIES.	Population.		COUNTIES.	Population.	
	1870.	1880.		1870.	1880.		1870.	1880.
Adair.....	3,982	11,667	Floyd.....	10,768	14,877	Monroe.....	12,724	13,719
Adams.....	4,614	11,888	Franklin.....	4,738	10,249	Montgomery.....	5,394	15,894
Allamakee.....	17,868	19,791	Frederick.....	11,174	17,652	Muscatine.....	21,688	23,170
Appanoose.....	16,456	16,636	Greene.....	4,627	12,727	O'Brien.....	715	4,155
Audubon.....	1,212	7,448	Grundy.....	6,399	12,639	Osceola.....	.....	2,219
Benton.....	22,454	24,888	Guthrie.....	7,061	14,394	Page.....	9,975	19,667
Black Hawk.....	21,706	23,913	Hamilton.....	6,055	11,252	Palo Alto.....	1,336	4,131
Boone.....	14,584	20,838	Hancock.....	999	3,453	Plymouth.....	2,199	8,566
Bremer.....	12,528	14,081	Hardin.....	13,684	17,807	Pocahontas.....	1,446	3,713
Buchanan.....	17,034	18,546	Harrison.....	8,931	16,649	Polk.....	27,857	42,395
Buena Vista.....	1,585	7,537	Henry.....	21,463	20,986	Pottawattamie.....	16,893	39,850
Buncombe.....	.....	.....	Howard.....	6,282	10,837	Poweshiek.....	15,581	18,936
Butler.....	9,951	14,293	Humboldt.....	2,596	5,341	Ringgold.....	5,691	12,085
Calhoun.....	1,602	5,595	Iowa.....	226	4,382	Sac.....	1,411	8,774
Carroll.....	2,451	12,351	Ida.....	16,644	19,221	Scott.....	38,599	41,266
Cass.....	5,464	16,943	Jackson.....	22,619	23,771	Shelby.....	2,540	12,696
Cedar.....	19,731	18,936	Jasper.....	22,116	25,903	Sioux.....	576	5,426
Cerro Gordo.....	4,722	11,461	Jefferson.....	17,839	17,469	Story.....	11,651	16,906
Cherokee.....	1,967	8,240	Johnson.....	24,898	25,429	Tama.....	16,131	21,585
Chickasaw.....	10,180	14,534	Jones.....	19,731	21,052	Taylor.....	6,989	15,635
Clarke.....	8,735	11,518	Keokuk.....	19,434	21,268	Union.....	5,986	14,980
Clay.....	1,523	4,248	Kossuth.....	3,351	6,178	Van Buren.....	17,672	17,043
Clayton.....	27,771	28,829	Lee.....	37,210	34,859	Wapello.....	22,346	25,285
Clinton.....	35,357	36,763	Linn.....	31,080	37,237	Warren.....	17,380	19,578
Crawford.....	2,530	12,413	Louisa.....	12,877	13,142	Washington.....	18,952	20,374
Dallas.....	12,019	18,746	Lucas.....	10,388	14,530	Wayne.....	11,287	16,127
Davis.....	15,565	16,468	Lydon.....	221	1,968	Webster.....	10,484	15,951
Decatur.....	12,018	15,396	Madison.....	13,884	17,224	Winnebago.....	1,562	4,917
Delaware.....	17,432	17,950	Mahaska.....	22,508	25,202	Winnechee.....	23,570	23,938
Des Moines.....	27,256	33,099	Marion.....	24,436	25,111	Woodbury.....	6,172	14,996
Dickinson.....	1,389	1,901	Marshall.....	17,576	23,752	Worth.....	2,892	7,953
Dubuque.....	38,969	42,996	Mills.....	8,718	14,137	Wright.....	2,392	5,062
Emmet.....	1,392	1,550	Mitchell.....	9,582	14,363			
Fayette.....	16,973	22,258	Monona.....	3,654	9,055	Total.....	1,194,020	1,624,615

White, 1,614,600; Colored, 10,015, including 4.6 Indians, and 33 Chinese.

By the State Census of June, 1885, Iowa numbered 1,753,980 inhabitants.

## KANSAS.

COUNTIES.	Population.		COUNTIES.	Population.		COUNTIES.	Population.	
	1870.	1880.		1870.	1880.		1870.	1880.
Allen.....	7,022	11,303	Douglas.....	20,592	21,700	Labette.....	9,973	22,735
Anderson.....	5,220	9,057	Edwards.....	.....	2,409	Lane.....	.....	601
Arapahoe.....	.....	3	Elk.....	.....	10,623	Leavenworth.....	32,444	32,355
Atchison.....	15,507	26,668	Ellis.....	1,336	6,179	Lincoln.....	516	8,582
Barbour.....	.....	2,661	Ellsworth.....	1,185	8,494	Linn.....	12,174	15,299
Barton.....	2	10,318	Foote.....	.....	411	Lyon.....	8,014	17,326
Bourbon.....	15,076	13,591	Ford.....	427	3,122	Madison.....	.....	.....
Brown.....	6,823	12,817	Franklin.....	10,385	16,797	Marion.....	768	12,453
Buffalo.....	.....	194	Gove.....	.....	1,196	Marshall.....	6,901	16,136
Butler.....	3,635	18,586	Graham.....	.....	4,258	McPherson.....	738	17,143
Chase.....	1,975	6,081	Grant.....	.....	9	Meade.....	.....	296
Chautauqua.....	.....	11,072	Greeley.....	.....	.....	Miami.....	11,725	17,802
Cherokee.....	11,038	21,905	Greenwood.....	3,484	10,548	Mitchell.....	485	14,911
Cheyenne.....	.....	37	Hamilton.....	.....	168	Montgomery.....	7,564	18,213
Clark.....	.....	163	Harper.....	.....	4,133	Morris.....	2,225	9,265
Clay.....	2,942	12,320	Harvey.....	.....	11,451	Nemaha.....	7,339	12,462
Cloud.....	2,323	15,343	Hodgman.....	.....	1,704	Neosho.....	10,206	15,121
Coffey.....	6,201	11,438	Howard.....	2,794	.....	Ness.....	2	3,722
Comanche.....	.....	372	Jackson.....	6,053	10,718	Norton.....	.....	6,998
Cowley.....	1,175	21,538	Jefferson.....	12,526	15,563	Osage.....	7,648	19,642
Crawford.....	8,160	16,851	Jewell.....	207	17,475	Osborne.....	83	12,517
Davis.....	5,526	6,994	Johnson.....	13,684	16,853	Otce.....	.....	.....
Decatur.....	.....	4,180	Kansas.....	.....	9	Ottawa.....	2,127	10,307
Dickinson.....	3,043	15,251	Kearney.....	.....	159	Pawnee.....	179	5,396
Doniphan.....	13,969	14,267	Kingman.....	.....	3,713	Phillips.....	.....	12,014



## KANSAS.—Continued.

COUNTIES.	Population.		COUNTIES.	Population.		COUNTIES.	Population.	
	1870.	1880.		1870.	1880.		1870.	1880.
Pottawottamie	7,848	16,350	Sedgwick.....	1,095	18,753	Thomas.....	.....	161
Pratt.....	.....	1,890	Sequoyah.....	.....	568	Trego.....	166	2,535
Rawlins.....	.....	1,623	Seward.....	.....	5	Wabaunsee.....	3,362	8,756
Reo.....	.....	12,826	Shawnee.....	13,121	29,093	Wallace.....	538	688
Republic.....	1,281	14,913	Sheridan.....	.....	1,567	Washington.....	4,081	14,910
Rice.....	5	9,292	Sherman.....	.....	13	Wichita.....	.....	14
Riley.....	5,105	10,430	Smith.....	66	13,883	Wilson.....	6,694	13,773
Rooks.....	.....	8,112	Stafford.....	.....	4,755	Woodson.....	3,527	6,535
Rush.....	.....	5,490	Stanton.....	.....	5	Wyandotte.....	10,015	19,143
Russell.....	156	7,351	Stevens.....	.....	12			
Saline.....	4,246	13,808	Sumner.....	22	20,812	Total.....	364,399	996,096
Scott.....	.....	43						

White, 552,155; Colored, 43,941, including 815 Indians.

By the State Census taken in June, 1885, the State of Kansas numbered 1,268,562 inhabitants.

## KENTUCKY.

COUNTIES.	Population.		COUNTIES.	Population.		COUNTIES.	Population.	
	1870.	1880.		1870.	1880.		1870.	1880.
Adair.....	11,065	13,078	Graves.....	19,398	24,138	Menifee.....	1,986	3,75
Allen.....	10,296	12,089	Grayson.....	11,580	16,784	Mercer.....	13,144	14,14
Anderson.....	5,449	9,361	Green.....	9,379	11,871	Metcalf.....	7,934	9,423
Ballard.....	12,576	14,378	Greenup.....	11,463	13,371	Monroe.....	9,231	10,741
Barren.....	17,780	22,321	Hancock.....	6,591	8,563	Montgomery.....	7,567	10,566
Bath.....	10,145	11,982	Hardin.....	15,705	22,564	Morgan.....	5,975	8,465
Bell.....	.....	6,055	Harlan.....	4,415	5,278	Muhlenburgh.....	12,638	15,098
Boone.....	10,696	11,996	Harrison.....	12,993	16,504	Nelson.....	14,804	16,609
Bourbon.....	14,863	15,956	Hart.....	13,687	17,133	Nicholas.....	9,129	11,869
Boyd.....	8,573	12,165	Henderson.....	18,437	24,515	Ohio.....	15,561	19,669
Boyle.....	9,515	11,930	Henry.....	11,066	14,492	Oldham.....	9,027	7,667
Bracken.....	11,409	13,509	Hickman.....	8,453	10,631	Owen.....	14,309	17,401
Breathitt.....	5,672	7,742	Hopkins.....	13,827	19,122	Owsley.....	3,889	4,942
Breckridge.....	13,446	17,486	Jackson.....	4,547	6,678	Pendleton.....	14,030	16,702
Bullitt.....	7,781	8,521	Jefferson.....	118,953	146,010	Perry.....	4,274	5,607
Butler.....	9,404	12,181	Jessamine.....	8,638	10,864	Pike.....	9,562	13,001
Caldwell.....	10,826	11,282	Johnson.....	7,494	9,155	Powell.....	2,599	3,639
Calloway.....	9,410	13,295	Josh Bell.....	3,731	.....	Pulaski.....	17,670	21,318
Campbell.....	27,406	37,440	Kenton.....	36,096	43,983	Robertson.....	5,399	5,814
Carroll.....	6,189	8,953	Knox.....	8,294	10,587	Rock Castle.....	7,145	9,670
Carter.....	7,509	12,345	La Rue.....	8,235	9,790	Rowan.....	2,991	4,420
Casey.....	8,884	10,983	Laurel.....	6,016	9,131	Russell.....	5,809	7,591
Christian.....	23,227	31,682	Lawrence.....	8,497	13,262	Scott.....	11,607	14,965
Clark.....	10,882	12,11	Lee.....	3,055	4,254	Shelby.....	15,733	16,813
Clay.....	8,297	10,222	Leslie.....	.....	3,740	Simpson.....	9,573	10,641
Clinton.....	6,497	7,212	Letcher.....	4,608	6,601	Spencer.....	5,956	7,040
Crittenden.....	9,381	11,688	Lewis.....	9,115	13,154	Taylor.....	8,226	9,259
Cumberland.....	7,690	8,894	Lincoln.....	10,947	15,080	Todd.....	12,612	15,994
Daviess.....	20,714	27,730	Livingston.....	8,200	9,165	Trigg.....	13,686	14,489
Edmonson.....	4,459	7,222	Logan.....	20,429	24,358	Trimble.....	5,577	7,171
Elliott.....	4,433	6,567	Lyon.....	6,253	6,768	Union.....	13,640	17,809
Estill.....	9,198	9,860	Madison.....	19,543	22,052	Warren.....	21,742	27,531
Fayette.....	25,656	29,023	Magoffin.....	4,684	6,944	Washington.....	12,464	14,419
Fleming.....	13,398	15,221	Marion.....	12,838	14,693	Wayne.....	10,602	12,512
Floyd.....	7,877	10,176	Marshall.....	9,455	9,647	Webster.....	10,337	14,246
Franklin.....	15,300	18,699	Martin.....	.....	3,057	Whitley.....	8,278	12,000
Fulton.....	6,161	7,977	Mason.....	18,126	20, 69	Wolfe.....	3,603	5,638
Gallatin.....	5,074	4,832	McCracken.....	13,988	16,262	Woodford.....	8,240	11,800
Garrard.....	10,376	11,70	McLean.....	7,614	9,293			
Grant.....	9,529	13,088	Meade.....	9,485	10,323	Total.....	1,321,011	1,648,690

White, 1,377,179; Colored, 271,511.

## LOUISIANA.

PARISHES.	Population.		PARISHES.	Population.		PARISHES.	Population.	
	1870.	1880.		1870.	1880.		1870.	1880.
Aseension .....	11,577	16,905	Jackson .....	7,646	5,209	St. John the Baptist .....	6,762	9,686
Assumption .....	13,234	17,010	Jefferson .....	17,767	12,166	St. Landry .....	25,553	40,004
Avoynes .....	12,396	16,747	Lafayette .....	10,388	13,235	St. Martin .....	9,370	12,669
Bienville .....	10,636	10,442	Lafourche .....	14,719	19,112	St. Mary .....	13,800	12,991
Bossier .....	12,675	16,942	Lincoln .....	11,075	5,258	St. Tammany .....	5,586	6,887
Caddo .....	21,714	26,290	Livingston .....	4,026	5,258	Tangipahoa .....	7,928	9,638
Calcasieu .....	6,733	12,484	Madison .....	8,600	13,906	Tensas .....	12,419	17,816
Caldwell .....	4,820	5,767	Morehouse .....	9,387	14,206	Terrebonne .....	12,451	17,957
Cameron .....	1,591	2,416	Natchitoches .....	18,265	19,707	Union .....	11,685	13,526
Carroll .....	10,110	12,134	Orleans .....	191,418	216,000	Vermillion .....	4,528	8,728
Catahoula .....	8,475	10,277	Ouachita .....	11,582	14,635	Vernon .....	5,114	7,667
Clalborne .....	20,240	18,637	Plaquemine .....	10,552	11,575	West Carroll .....	2,776	3,492
Concordia .....	9,977	14,914	Point Coupée .....	12,981	17,785	West Feliciana .....	10,499	12,809
De Soto .....	14,962	15,603	Rapides .....	18,015	23,563	Winn .....	4,954	5,846
E. Baton Rouge .....	17,816	19,000	Red River .....	8,673	8,673	Webster .....	10,005	10,005
East Carroll .....	12,134	12,134	Richland .....	5,110	8,440	West Baton Rouge .....	5,114	7,667
East Feliciana .....	14,499	15,139	Sabine .....	6,456	7,344	West Carroll .....	2,776	3,492
Franklin .....	5,078	6,493	St. Bernard .....	3,553	4,400	West Feliciana .....	10,499	12,809
Grant .....	4,517	6,189	St. Charles .....	4,867	7,161	Winn .....	4,954	5,846
Iberia .....	9,042	16,670	St. Helena .....	5,423	7,504	Total .....	726,915	899,946
Iberville .....	12,347	17,544	St. James .....	10,152	14,714			

White, 454,964; Colored, 484,992, including 848 Indians, and 439 Chinese.

## MAINE.

COUNTIES.	Population.		COUNTIES.	Population.		COUNTIES.	Population.	
	1870.	1880.		1870.	1880.		1870.	1880.
Androscoggin .....	35,866	45,922	Knox .....	30,823	32,809	Somerset .....	34,611	32,809
Aroostook .....	29,609	41,700	Lincoln .....	25,597	24,821	Waldo .....	34,592	32,863
Cumberland .....	92,021	95,539	Oxford .....	33,488	32,627	Washington .....	43,343	44,484
Franklin .....	18,807	18,180	Penobscot .....	75,150	70,476	York .....	60,174	62,257
Hancock .....	36,495	38,129	Piscataquis .....	14,403	14,572	Total .....	626,915	648,936
Kennebec .....	53,203	53,886	Sagadahoc .....	18,303	19,572			

White, 646,862; Colored, 2,084, including 626 Indians.

## MARYLAND.

COUNTIES.	Population.		COUNTIES.	Population.		COUNTIES.	Population.	
	1870.	1880.		1870.	1880.		1870.	1880.
Allegany .....	38,536	38,012	Dorchester .....	19,458	23,110	Saint Mac y's .....	14,944	16,934
Anne Arundel .....	24,457	28,526	Frederick .....	47,572	50,482	Somerset .....	18,190	21,668
Baltimore City .....	330,741	332,313	Garrett .....	12,175	12,175	Talbot .....	16,137	19,065
Baltimore co'ty .....	9,865	10,538	Harford .....	22,605	28,042	Washington .....	34,712	38,561
Calvert .....	12,101	13,766	Howard .....	14,150	16,140	Wicomico .....	15,802	18,016
Caroline .....	28,619	30,992	Kent .....	17,102	17,605	Worcester .....	16,419	19,939
Carroll .....	25,874	27,108	Montgomery .....	20,563	24,759	Total .....	780,894	934,948
Cecil .....	15,738	18,548	Prince George's .....	21,138	26,451			
Charles .....	15,738	18,548	Queen Anne .....	16,171	19,257			

White, 734,693; Colored, 210,250.

## MASSACHUSETTS.

COUNTIES.	Population.		COUNTIES.	Population.		COUNTIES.	Population.	
	1870.	1880.		1870.	1880.		1870.	1880.
Barnstable .....	32,774	31,299	Hampden .....	78,409	104,147	Suffolk .....	270,802	287,227
Berkshire .....	64,287	69,922	Hampshire .....	44,398	47,362	Worcester .....	192,716	226,597
Bristol .....	109,926	139,340	Middlesex .....	274,353	317,530	Total .....	1,457,361	1,728,036
Dukes .....	3,787	4,322	Nantucket .....	4,123	3,727			
Essex .....	208,846	244,320	Norfolk .....	99,448	99,397			
Franklin .....	31,625	36,622	Plymouth .....	65,264	74,026			

White, 1,763,782; Colored, 19,803, including 369 Indians, and 229 Chinese.

By the State Census of June, 1885, Massachusetts numbered 1,941,465 inhabitants.

## MICHIGAN.

COUNTIES.	Population.		COUNTIES.	Population.		COUNTIES.	Population.	
	1870.	1880.		1870.	1880.		1870.	1880.
Alcona.....	696	3,107	Huron.....	9,049	20,089	Montcalm.....	13,629	83,148
Allegan.....	32,108	37,815	Ingham.....	25,268	33,676	Muskegon.....	14,894	26,588
Alpena.....	2,756	8,789	Ionia.....	27,681	33,872	Newaygo.....	7,294	14,688
Antrim.....	1,985	5,237	Iosco.....	3,163	6,873	Oakland.....	40,867	41,537
Baraga.....	1,804		Isabella.....	4,113	12,159	Oceana.....	7,222	11,694
Barry.....	22,199	25,317	Isle Royale.....		55	Ogemaw.....	12	1,914
Bay.....	15,900	38,081	Jackson.....	36,047	42,081	Ontonagon.....	2,845	2,565
Benzle.....	2,184	3,433	Kalamazoo.....	32,054	34,342	Oseola.....	2,093	10,777
Berrien.....	35,104	36,785	Kalkaska.....	424	2,937	Oscoda.....	70	467
Branch.....	26,226	27,941	Kent.....	50,403	73,253	Otsego.....		1,974
Calhoun.....	36,569	38,452	Keweenaw.....	4,205	4,270	Ottawa.....	26,651	33,126
Cass.....	21,094	22,009	Lake.....	548	3,233	Presque Isle.....	355	3,113
Charlevoix.....	1,724	5,115	Lapeer.....	21,345	30,138	Roscommon.....		1,459
Cheboygan.....	2,196	6,524	Leelanaw.....	4,576	6,253	Saginaw.....	39,097	59,095
Chippewa.....	1,689	5,248	Lenawee.....	45,595	48,343	St. Clair.....	36,661	46,197
Clare.....	866	4,187	Livingston.....	19,336	22,251	St. Joseph.....	26,275	26,628
Clinton.....	22,845	28,100	Mackinac.....	1,716	2,902	Sanilac.....	14,562	23,341
Crawford.....		1,159	Macomb.....	27,616	31,627	Schoolcraft.....		1,575
Delta.....	2,542	6,812	Manistee.....	6,074	12,532	Shiawassee.....	20,558	27,059
Eaton.....	25,171	31,225	Manitou.....	891	1,334	Tuscola.....	13,714	25,738
Emmet.....	1,211	6,639	Marquette.....	15,035	25,394	Van Buren.....	25,529	30,807
Genesee.....	35,900	39,220	Mason.....	3,263	10,065	Washtenaw.....	41,434	41,848
Gladwin.....		1,127	Mecosta.....	5,642	13,973	Wayne.....	119,038	166,444
Grand Traverse.....	4,443	8,422	Menominee.....	1,791	11,987	Wexford.....	650	6,815
Charlot.....	11,810	21,936	Midland.....	3,285	6,893			
Hillsdale.....	31,684	32,723	Missaukee.....	130	1,553			
Houghton.....	13,879	22,473	Monroe.....	27,483	33,624			
						Total.....	1,184,059	1,636,937

White, 1,614,560; Colored, 22,377, including 7,249 Indians.

By the State Census of 1884, Michigan numbered 1,556,100 inhabitants.

## MINNESOTA.

COUNTIES.	Population.		COUNTIES.	Population.		COUNTIES.	Population.	
	1870.	1880.		1870.	1880.		1870.	1880.
Aitkin.....	178	366	Jackson.....	1,825	4,806	Ramsey.....	23,085	45,890
Anoka.....	3,940	7,108	Kanabec.....	93	505	Redwood.....	1,829	5,375
Becker.....	308	5,218	Kandiyohi.....	1,760	10,159	Renville.....	3,219	10,791
Beltrami.....	80	10	Kittson.....		905	Rice.....	16,083	22,481
Benton.....	1,558	3,012	Lac-qui-Parie.....	145	4,891	Rock.....	138	3,669
Big Stone.....	24	3,688	Lake.....	135	106	Saint Louis.....	4,561	4,504
Blue Earth.....	17,302	22,889	Le Sueur.....	11,607	16,103	Scott.....	11,042	13,516
Breckinridge.....			Lincoln.....		2,945	Sherburne.....	2,050	3,855
Brown.....	6,396	12,018	Lyon.....		6,267	Sibley.....	6,725	10,637
Buchanan.....			Mankato.....			Stearns.....	14,206	21,956
Carlton.....	286	1,230	Manomin.....			Steele.....	8,271	12,460
Carver.....	11,586	14,140	Marshall.....		992	Stevens.....	174	3,911
Cass.....	380	486	Martin.....	3,867	5,249	Swift.....		7,473
Chippewa.....	1,467	5,408	McLeod.....	5,643	12,342	Todd.....	2,036	6,133
Chisago.....	4,358	7,982	McPhail.....			Traverse.....	13	1,507
Clay.....	92	5,887	Meeker.....	6,090	11,739	Wabashaw.....	15,859	15,206
Cook.....		66	Mille Lacs.....	1,109	1,501	Wadena.....	6	2,080
Cottonwood.....	534	5,533	Monongalia.....	3,161		Wahoota.....		
Crow Wing.....	200	2,319	Morrison.....	1,681	5,875	Waseca.....	7,854	12,385
Dakota.....	16,312	17,391	Mower.....	10,447	16,799	Washington.....	11,809	19,589
Dodge.....	8,598	11,344	Murray.....	209	3,604	Watsonwan.....	2,426	5,104
Douglas.....	4,239	9,130	Nicollet.....	8,362	12,333	White Earth.....		
Faribault.....	9,940	13,016	Nobles.....	117	4,435	Indian Reservation.....		906
Fillmore.....	24,887	28,102	Olmsted.....	19,793	21,543	Wilkin.....	995	1,906
Freeborn.....	10,578	16,069	Otter Tail.....	1,968	18,675	Winona.....	22,319	27,197
Goodhue.....	22,618	29,651	Pembina.....	64		Wright.....	9,457	15,104
Grant.....	340	3,004	Pierce.....			Yellow Medicine.....		5,854
Hennepin.....	31,566	67,013	Pine.....	648	1,365			
Houston.....	14,336	16,332	Pipestone.....		2,092			
Isanti.....	2,035	5,063	Polk.....		11,433			
Itasca.....	96	124	Pope.....	2,691	5,874	Total.....	439,706	780,778

White, 776,884; Colored, 3,889, including 2,300 Indians, and 24 Chinese.

By the State Census of June, 1885, Minnesota numbered 1,117,798 inhabitants.

COUNTIES.	Population.		COUNTIES.	Population.		COUNTIES.	Population.	
	1870.	1880.		1870.	1880.		1870.	1880.
Adams .....	19,084	22,649	Jackson .....	4,362	7,607	Pontotoc .....	12,525	13,858
Alcorn .....	10,431	14,272	Jasper .....	10,884	12,128	Prentiss .....	9,348	12,158
Amite .....	10,973	14,004	Jefferson .....	13,848	17,314	Quitman .....	.....	1,407
Attala .....	14,776	19,988	Jones .....	3,313	3,828	Rankin .....	12,977	16,792
Benton .....	.....	11,023	Kemper .....	12,920	15,719	Scott .....	7,847	10,845
Bollivar .....	9,732	18,452	Lafayette .....	18,802	21,671	Sharkey .....	.....	6,306
Calhoun .....	10,561	13,492	Lauderdale .....	13,462	21,501	Simpson .....	5,718	8,008
Carroll .....	21,047	17,795	Lawrence .....	6,720	9,420	Smith .....	7,126	8,088
Chickasaw .....	19,899	17,905	Leake .....	8,496	13,148	Sumner .....	.....	9,534
Choctaw .....	16,988	9,936	Lee .....	15,955	20,470	Sunflower .....	5,015	4,661
Claiborne .....	13,386	16,768	Le Flore .....	.....	10,246	Tallahatchie .....	7,852	10,926
Clark .....	7,505	15,021	Lincoln .....	10,184	13,547	Tate .....	.....	18,721
Clay .....	.....	17,397	Lowndes .....	30,502	28,244	Tippah .....	20,727	12,667
Coahoma .....	7,144	13,563	Madison .....	20,948	25,868	Tishomingo .....	7,350	8,774
Copiah .....	20,608	27,552	Marion .....	29,416	29,330	Tunica .....	5,358	8,461
Covington .....	4,753	5,993	Marshall .....	22,631	28,559	Union .....	.....	13,030
De Soto .....	32,021	22,924	Monroe .....	22,631	28,559	Warren .....	26,769	31,238
Franklin .....	7,498	9,729	Montgomery .....	.....	13,348	Washington .....	14,569	25,367
Greene .....	2,038	3,194	Neshoba .....	7,439	8,741	Wayne .....	4,206	8,741
Grenada .....	10,571	12,071	Newton .....	10,067	13,438	Wilkinson .....	12,705	17,815
Hancock .....	4,239	6,439	Noxubee .....	20,905	29,874	Winston .....	8,994	10,087
Harrison .....	5,795	7,895	Okfusbeha .....	14,891	15,978	Yalabusha .....	13,254	15,649
Hinds .....	30,488	43,958	Panola .....	20,754	28,332	Yazoo .....	17,279	33,845
Holmes .....	19,370	27,164	Perry .....	2,694	3,427			
Issaquena .....	6,887	10,004	Pike .....	11,303	16,638	Total .....	827,922	1,131,597
Itawamba .....	7,812	10,688						

White, 479,398; Colored, 652,199, including 1,857 Indians, and 51 Chinese.

## MISSOURI.

COUNTIES.	Population.		COUNTIES.	Population.		COUNTIES.	Population.	
	1870.	1880.		1870.	1880.		1870.	1880.
Adair .....	11,448	15,190	Grundy .....	10,567	15,185	Pettis .....	18,706	27,271
Andrew .....	15,137	16,819	Harrison .....	14,635	20,304	Phelps .....	10,506	12,568
Atchison .....	8,440	14,556	Henry .....	17,401	23,906	Pike .....	23,076	26,715
Audrain .....	12,307	19,732	Hickory .....	6,452	7,387	Platte .....	17,352	17,366
Barry .....	10,373	14,405	Holt .....	11,652	15,509	Polk .....	12,445	15,734
Barton .....	5,087	10,332	Howard .....	17,233	18,428	Pulaski .....	4,714	7,250
Bates .....	15,960	25,381	Howell .....	4,218	8,814	Putnam .....	11,217	13,555
Benton .....	11,322	12,396	Iron .....	6,278	8,183	Rails .....	10,510	11,838
Bollinger .....	8,162	11,130	Jackson .....	55,041	82,325	Randolph .....	15,908	22,761
Boone .....	20,765	25,422	Jasper .....	14,928	32,019	Ray .....	18,700	20,190
Buchanan .....	35,109	49,792	Jefferson .....	15,380	18,736	Reynolds .....	3,756	5,722
Butler .....	4,298	6,011	Johnson .....	24,648	28,172	Ripley .....	3,175	5,377
Caldwell .....	11,390	13,646	Knox .....	10,974	13,047	Rives .....	.....	.....
Callaway .....	19,292	23,870	Laclede .....	9,380	11,524	Saline .....	21,672	29,911
Camden .....	6,108	7,266	Lafayette .....	22,623	25,710	Schuyler .....	8,820	10,474
Cape Girardeau .....	17,558	20,998	Lawrence .....	13,067	17,583	Scotland .....	10,670	12,508
Carroll .....	17,446	23,274	Lewis .....	15,114	15,925	Scott .....	7,317	8,587
Carter .....	1,455	2,168	Lincoln .....	15,960	17,426	Shannon .....	2,339	3,441
Cass .....	19,296	22,431	Linn .....	15,900	20,016	Shelby .....	10,119	14,024
Cedar .....	9,474	10,741	Livingston .....	16,730	20,196	St. Charles .....	21,304	23,065
Chariton .....	19,136	25,224	Macon .....	23,230	26,222	St. Clair .....	6,742	14,125
Christian .....	6,707	9,828	Madison .....	5,849	8,876	St. Francois .....	9,742	13,822
Clarke .....	13,667	15,031	Marion .....	5,916	7,304	St. Genevieve .....	8,384	10,390
Clay .....	15,864	15,572	Marion .....	23,780	24,837	St. Louis (city) .....	351,189	350,518
Clinton .....	14,063	16,073	McDonald .....	5,226	7,816	St. Louis .....	.....	31,888
Cole .....	10,292	15,515	Mercer .....	11,557	14,673	Stoddard .....	8,536	13,431
Cooper .....	20,692	21,596	Miller .....	6,616	9,805	Stone .....	3,253	4,404
Crawford .....	7,982	10,756	Mississippi .....	4,982	9,270	Sullivan .....	11,907	16,569
Dade .....	8,683	12,557	Moniteau .....	11,375	14,346	Taney .....	4,407	5,599
Dallas .....	8,388	9,263	Monroe .....	17,149	19,071	Texas .....	9,618	12,206
Davies .....	14,410	19,145	Montgomery .....	10,405	16,249	Van Buren .....	.....	.....
De Kalb .....	9,858	13,334	Morgan .....	8,434	10,132	Vernon .....	11,247	19,369
Dent .....	6,357	10,646	New Madrid .....	6,357	7,694	Warren .....	9,673	10,800
Dodge .....	.....	.....	Newton .....	12,821	18,947	Washington .....	11,719	12,896
Douglas .....	3,915	7,753	Nodaway .....	14,751	29,544	Wayne .....	6,068	9,096
Dunklin .....	5,982	9,604	Oregon .....	3,287	5,711	Webster .....	10,434	12,175
Franklin .....	30,098	26,534	Osage .....	10,793	11,824	Worth .....	5,004	8,208
Gasconade .....	10,093	11,153	Ozark .....	3,363	5,618	Wright .....	5,684	9,712
Gentry .....	11,607	17,176	Pemiscot .....	2,059	4,297			
Greene .....	21,549	28,801	Perry .....	9,877	11,898	Total .....	1,721,295	2,168,368

White, 4,024,836; Colored, 1,143,534, including 1 Indians, and 91 Chinese.

## NEBRASKA.

COUNTIES.	Population.		COUNTIES.	Population.		COUNTIES.	Population.	
	1870.	1880.		1870.	1880.		1870.	1880.
Adams.....	19	10,235	Hamilton.....	130	8,267	Saline.....	3,196	14,491
Antelope.....		3,953	Harlan.....		6,086	Sarpy.....	2,913	4,481
Blackbird.....	31	109	Harrison.....	631		Saunders.....	4,547	15,810
Boone.....		4,170	Hayes.....		119	Seward.....	2,953	11,147
Buffalo.....	193	7,531	Hitchcock.....		1,012	Sherman.....		2,061
Burt.....	2,847	6,937	Holt.....		3,287	Sioux.....		699
Butler.....	1,290	9,194	Howard.....		4,391	Stanton.....	636	1,813
Cass.....	8,151	16,688	Jackson.....	9		Taylor.....	97	
Cedar.....	1,032	2,899	Jefferson.....	2,440	8,096	Thayer.....		6,113
Chase.....		70	Johnson.....	3,429	7,595	Valley.....		2,324
Cheyenne.....	190	1,558	Kearney.....	58	4,072	Washington.....	4,452	8,631
Clay.....	54	11,294	Keith.....		194	Wayne.....	182	813
Colfax.....	1,424	6,588	Knox.....		3,666	Webster.....	16	7,104
Cuming.....	2,964	5,569	Lancaster.....	7,074	28,090	Wheeler.....		644
Dawson.....	103	2,909	L'Eau qui Court.....	261		York.....	604	11,179
Dixon.....	1,345	4,177	Lincoln.....	17	3,632	Unorganized		
Dodge.....	4,212	11,263	Lyon.....	78		Northwestern		
Douglas.....	19,982	37,645	Madison.....	1,133	5,589	Territt's.....	52	
Dundy.....		37	Merrick.....	557	5,341	Unorganized		
Elkhorn.....			Monroe.....	235		Territory west		
Fillmore.....	238	10,294	Nance.....		1,212	of Madison		
Franklin.....	26	5,465	Nemaha.....	7,593	10,451	County.....	183	2,913
Frontier.....		934	Nuckolls.....	8	4,235	Winnebago In-		
Furnas.....		76,407	Otoe.....	12,345	15,727	dian Reserva-		
Gage.....	3,359	13,164	Pawnee.....	4,171	6,920	tion.....	31	
Gosper.....		1,673	Phelps.....		2,447	Pawnee Indian		
Grant.....	484		Pierce.....	152	1,202	Reservation.....	44	
Greeley.....		1,461	Platte.....	1,899	9,511			
Hall.....	1,057	8,572	Polk.....	136	6,846	Total.....	122,993	452,402
			Red Willow.....		8,044			
			Richardson.....	9,780	15,031			

White, 449,764; Colored, 2,638, including 235 Indians.

By the State Census of June, 1885, Nebraska numbered 740,645 inhabitants.

## NEVADA.

COUNTIES.	Population.		COUNTIES.	Population.		COUNTIES.	Population.	
	1870.	1880.		1870.	1880.		1870.	1880.
Churchill.....	196	479	Lander.....	2,815	3,624	Storey.....	11,359	16,115
Douglas.....	1,215	1,581	Lincoln.....	2,985	2,637	Washoe.....	3,091	5,664
Elko.....	3,447	5,716	Lyon.....	1,837	2,409	White Pine.....	7,189	2,682
Esmeralda.....	1,563	3,220	Nye.....	1,087	1,875			
Eureka.....		7,098	Ormsby.....	3,668	5,412	Total.....	42,491	62,266
Humboldt.....	1,916	3,480	Roop.....	133	286			

White, 53,556; Colored, 8,710, of which 5,416 are Chinese, and 2,303 Indians.

## NEW HAMPSHIRE.

COUNTIES.	Population.		COUNTIES.	Population.		COUNTIES.	Population.	
	1870.	1880.		1870.	1880.		1870.	1880.
Belknap.....	17,681	17,948	Grafton.....	39,103	38,758	Stratford.....	36,243	35,553
Carroll.....	17,392	18,224	Hillsborough.....	64,238	75,634	Sullivan.....	18,068	18,161
Cheeshire.....	27,265	28,734	Merrimack.....	42,151	46,309			
Coc.....	14,992	18,680	Rockingham.....	47,907	49,064	Total.....	312,306	346,991

White, 346,329; Colored, 762, including 63 Indians.



## NEW JERSEY.

COUNTIES.	Population.		COUNTIES.	Population.		COUNTIES.	Population.	
	1870.	1880.		1870.	1880.		1870.	1880.
Atlantic.....	14,093	18,704	Hudson.....	129,067	187,944	Salem.....	23,940	24,876
Bergen.....	30,122	36,786	Hunterdon...	36,963	38,577	Somerset.....	23,510	27,102
Burlington...	53,639	55,402	Mercer.....	46,386	58,061	Sussex.....	23,168	30,539
Camden.....	46,193	62,942	Middlesex...	45,029	52,286	Union.....	41,859	55,571
Cape May.....	8,349	9,765	Monmouth...	46,195	55,538	Warren.....	34,336	36,536
Cumberland...	34,665	37,637	Morris.....	43,137	50,861			
Essex.....	143,839	189,929	Ocean.....	13,628	14,455	Total.....	906,090	1,131,113
Gloucester...	21,562	25,880	Passaic.....	46,416	68,600			

White, 1,092,017; Colored, 89,099, including 170 Chinese, and 74 Indians.

By the State Census of June, 1885, New Jersey numbered 1,278,033 inhabitants.

## NEW YORK.

COUNTIES.	Population.		COUNTIES.	Population.		COUNTIES.	Population.	
	1870.	1880.		1870.	1880.		1870.	1880.
Albany.....	193,052	154,890	Jefferson.....	65,415	66,108	Saratoga.....	51,529	55,136
Alegany.....	40,814	41,810	Kings.....	419,921	599,495	Schenectady...	21,347	23,238
Broome.....	44,103	40,483	Lewis.....	28,699	31,416	Schoharie.....	33,340	32,010
Cattaraugus...	43,909	55,806	Livingston...	38,300	39,562	Schuyler.....	13,989	13,542
Cayuga.....	59,550	65,081	Madison.....	43,522	44,112	Seneca.....	27,828	29,273
Chautauqua...	59,327	65,342	Monroe.....	117,868	144,903	Steuben.....	67,717	77,666
Chemung.....	35,284	43,065	Montgomery...	34,457	38,315	St. Lawrence...	84,836	86,097
Chemango.....	40,564	39,891	New York.....	942,292	1,206,299	Suffolk.....	46,924	56,896
Columbia.....	47,947	50,897	Niagara.....	50,437	54,173	Sullivan.....	34,350	32,481
Cortland.....	47,044	47,923	Oneida.....	110,008	115,475	Tioga.....	30,572	32,673
Delaware.....	25,173	25,825	Onondaga.....	104,183	117,899	Tompkins.....	33,178	34,445
Dutchess.....	42,972	42,721	Ontario.....	45,108	49,541	Ulster.....	84,075	85,696
Erie.....	74,041	79,184	Orange.....	80,902	88,220	Warren.....	22,592	25,179
Essex.....	178,699	119,884	Orleans.....	27,639	30,128	Washington...	49,568	47,671
Franklin.....	29,062	34,515	Oswego.....	77,941	77,911	Wayne.....	47,710	51,700
Fulton.....	30,271	39,390	Otsego.....	48,967	51,397	Westchester...	131,348	108,968
Genesee.....	27,064	30,955	Putnam.....	15,420	15,181	Wyoming.....	29,164	30,907
Greene.....	31,606	32,806	Queens.....	73,803	90,974	Yates.....	19,595	21,097
Hamilton.....	31,832	32,695	Rensselaer...	99,549	115,323			
Herkimer.....	2,960	3,923	Richmond...	33,029	33,991	Total.....	1,382,759	5,062,933
	39,929	60,669	Rockland.....	25,213	27,690			

White, 5,066,022; Colored, 66,949, including 819 Indians, and 209 Chinese.

## NORTH CAROLINA.

COUNTIES.	Population.		COUNTIES.	Population.		COUNTIES.	Population.	
	1870.	1880.		1870.	1880.		1870.	1880.
Alamance.....	11,874	14,612	Cleveland.....	12,696	16,571	Headerson.....	7,700	10,381
Alexander.....	6,868	8,355	Columbus.....	8,474	14,439	Hertford.....	9,273	11,843
Alleghany.....	3,691	5,486	Craven.....	20,516	19,729	Hyde.....	6,448	7,762
Anson.....	12,428	17,994	Cumberland...	17,035	23,836	Irredell.....	10,731	22,673
Ashe.....	9,573	14,437	Currituck.....	5,131	6,476	Jackson.....	6,683	7,342
Beaufort.....	13,011	17,414	Dare.....	2,778	3,243	Johnston.....	10,397	23,461
Bertie.....	12,950	16,990	Davidson.....	17,414	29,333	Jones.....	5,062	7,401
Bladen.....	12,831	16,154	David.....	9,620	11,096	Lenoir.....	10,434	15,344
Braunswick...	7,754	9,396	Duplin.....	15,542	18,773	Lincoln.....	9,573	11,361
Burke.....	15,412	21,909	Edgecombe...	22,970	26,141	McDowell.....	7,592	9,820
Cabarrus.....	9,777	12,808	Forsyth.....	13,050	18,079	Macon.....	6,615	8,063
Caldwell.....	11,954	14,964	Franklin.....	14,134	20,829	Madison.....	8,192	12,610
Camden.....	8,476	10,291	Gaston.....	12,692	14,254	Martin.....	9,647	13,140
Carteret.....	5,361	6,274	Gates.....	7,724	8,897	Mecklenburg...	24,290	34,175
Caswell.....	9,010	9,784	Graham.....	2,335	2,335	Mitchell.....	4,703	9,403
Catawba.....	16,081	17,825	Granville.....	24,831	31,266	Montgomery...	7,497	9,374
Catawba.....	10,984	14,940	Greene.....	8,667	10,037	Moore.....	12,040	16,821
Chatham.....	19,729	23,453	Guilford.....	21,736	25,585	Nash.....	11,077	17,733
Cherokee.....	8,080	8,182	Halifax.....	20,408	30,300	New Hanover...	27,978	31,377
Chowan.....	6,450	7,900	Harnett.....	8,895	10,862	Northampton...	14,749	20,306
Clay.....	2,461	3,316	Haywood.....	7,921	10,271	Onslow.....	7,569	9,382

## NORTH CAROLINA.—Continued.

COUNTIES.	Population.		COUNTIES.	Population.		COUNTIES.	Population.	
	1870.	1880.		1870.	1880.		1870.	1880.
Orange.....	17,507	23,698	Rockingham...	15,708	21,744	Wake.....	35,617	47,993
Pamlico.....	6,323	6,323	Rowan.....	16,810	19,965	Warren.....	17,768	22,619
Pasquotank....	8,131	10,369	Rutherford....	13,121	15,198	Washington...	6,516	8,922
Pender.....	12,468	12,468	Sampson.....	16,436	22,894	Watauga.....	5,287	8,160
Perquimans....	7,945	9,406	Stanly.....	8,315	10,505	Wayne.....	18,144	24,951
Person.....	11,170	13,719	Stokes.....	11,208	15,353	Wilkes.....	15,539	19,184
Pitt.....	17,276	21,754	Surry.....	11,252	15,302	Wilson.....	12,258	16,064
Polk.....	4,319	5,062	Swain.....	3,784	3,784	Yadkin.....	10,697	12,420
Randolph.....	17,551	20,836	Transylvania..	3,536	5,340	Yancey.....	5,909	7,694
Richmond.....	12,882	18,246	Tyrrell.....	4,173	4,545			
Robeson.....	16,262	23,880	Union.....	12,217	18,056	Total.....	1,071,361	1,390,750

White, 867,242; Colored, 532,508, including 1,230 Indians.

## OHIO.

COUNTIES.	Population.		COUNTIES.	Population.		COUNTIES.	Population.	
	1870.	1880.		1870.	1880.		1870.	1880.
Adams.....	20,750	24,005	Hamilton.....	260,370	313,374	Noble.....	19,949	21,138
Allen.....	23,623	31,314	Hancock.....	23,947	27,784	Ottawa.....	13,364	19,762
Ashland.....	21,933	23,883	Hardin.....	18,714	27,023	Paulding.....	8,544	13,485
Ashtabula.....	32,517	37,139	Harrison.....	18,682	20,456	Perry.....	18,453	28,218
Athens.....	23,768	28,411	Henry.....	14,028	20,585	Pickaway.....	24,875	27,415
Auglaize.....	20,041	25,444	Highland.....	20,133	30,281	Pike.....	15,447	17,927
Belmont.....	39,714	49,638	Hocking.....	17,925	21,126	Portage.....	24,584	27,500
Brown.....	30,802	32,911	Holmes.....	18,177	20,776	Preble.....	21,809	24,533
Butler.....	39,912	42,579	Huron.....	28,532	31,699	Putnam.....	17,082	23,713
Carroll.....	14,491	16,416	Jackson.....	21,759	23,586	Richland.....	32,516	36,306
Champaign.....	24,188	27,817	Jefferson.....	29,188	33,018	Ross.....	37,097	40,307
Clark.....	32,070	41,948	Knox.....	26,333	27,431	Sandusky.....	25,503	32,037
Clermont.....	34,268	36,713	Lake.....	15,935	18,326	Scioto.....	29,302	33,511
Clinton.....	21,914	24,756	Lawrence.....	31,380	39,068	Seneca.....	30,827	36,947
Columbiana.....	38,299	48,602	Licking.....	35,756	40,450	Shelby.....	20,748	24,137
Coshocton.....	23,600	26,542	Logan.....	23,028	26,267	Stark.....	52,508	64,031
Crawford.....	25,556	30,583	Lorain.....	30,308	35,526	Summit.....	34,674	43,788
Cuyahoga.....	132,010	166,943	Lucas.....	46,722	67,377	Trumbull.....	38,659	44,880
Darke.....	32,278	40,496	Madison.....	15,633	20,129	Tuscarawas.....	33,840	40,198
Defiance.....	15,719	22,515	Mahoning.....	31,001	42,871	Union.....	18,730	22,375
Delaware.....	25,175	27,381	Marion.....	16,184	20,565	Van Wert.....	15,823	23,028
Erie.....	28,188	32,640	Medina.....	20,092	21,453	Vinton.....	15,027	17,223
Fairfield.....	31,138	34,284	Meigs.....	31,465	32,325	Warren.....	26,689	28,392
Fayette.....	17,170	20,364	Mercer.....	17,254	21,898	Washington.....	40,609	43,244
Franklin.....	63,019	86,797	Miami.....	32,740	36,158	Wayne.....	35,116	40,076
Fulton.....	17,789	21,053	Monroe.....	25,779	29,496	Williams.....	20,921	23,321
Gaines.....	25,545	28,124	Montgomery.....	64,006	75,550	Wood.....	24,596	34,022
Geauga.....	14,190	14,251	Morgan.....	20,363	20,674	Wyandot.....	18,563	22,395
Greene.....	28,038	31,349	Morrow.....	18,583	19,072			
Guernsey.....	23,838	27,197	Muskingum.....	44,886	49,774	Total.....	2,665,280	3,198,092

White, 3,117,920; Colored, 80,142, including 130 Indians, and 1,199 Chinese.

## OREGON.

COUNTIES.	Population.		COUNTIES.	Population.		COUNTIES.	Population.	
	1870.	1880.		1870.	1880.		1870.	1880.
Baker.....	2,804	4,016	Jackson.....	4,778	8,154	Umatilla.....	2,916	9,607
Benton.....	4,584	6,408	Josephine.....	1,204	2,485	Umpqua.....	2,552	6,650
Clackamas.....	5,993	9,260	Lake.....	2,804	2,804	Union.....	2,509	11,120
Clarke.....	1,255	7,222	Lane.....	6,426	9,411	Wasco.....	4,261	7,082
Clatsop.....	863	2,042	Lewis.....	8,717	12,076	Washington.....	5,612	7,945
Columbia.....	1,644	4,834	Linn.....	11,510	25,203	Yam Hill.....		
Cosco.....	504	1,289	Marion.....	9,965	14,578			
Curry.....	6,066	9,596	Multnomah.....	4,701	6,601	Total.....	99,923	174,768
Douglas.....	2,251	4,383	Polk.....	408	970			
Grant.....			Tillamook.....					

White, 163,075; Colored, 11,693, including 9,510 Chinese, and 1,694 Indians.

By the State Census of June, 1885, Oregon numbered 194,150 inhabitants, with one county (Baker) estimated, the records being destroyed by fire.

## PENNSYLVANIA.

COUNTIES.	Population.		COUNTIES.	Population.		COUNTIES.	Population.	
	1870.	1880.		1870.	1880.		1870.	1880.
Adams.....	30,315	32,455	Elk.....	8,488	12,806	Montour.....	15,344	15,000
Allegheny.....	262,204	355,869	Erie.....	65,973	74,688	Northampton.....	61,432	70,311
Armstrong.....	43,382	47,641	Payette.....	43,284	58,412	North'berland.....	41,444	53,123
Beaver.....	36,148	39,005	Forest.....	4,010	4,385	Perry.....	25,447	27,522
Bedford.....	29,635	34,929	Franklin.....	45,365	49,855	Philadelphia.....	674,022	849,176
Berks.....	106,701	122,597	Fulton.....	9,360	10,149	Pike.....	8,436	9,063
Blair.....	38,051	52,740	Greene.....	25,887	28,273	Potter.....	11,265	13,797
Bradford.....	53,204	58,541	Huntingdon.....	31,251	33,954	Schuylkill.....	116,428	129,974
Bucks.....	64,336	68,656	Indiana.....	36,138	40,527	Snyder.....	15,606	17,797
Butler.....	36,510	52,536	Jefferson.....	21,656	27,935	Somerset.....	28,228	33,116
Cambria.....	36,569	46,311	Juniata.....	17,390	18,227	Sullivan.....	6,191	8,073
Cameron.....	4,273	5,159	Lackawanna.....	89,269	99,269	Susquehanna.....	37,523	40,354
Carbon.....	28,144	31,923	Lancaster.....	121,340	139,447	Tioga.....	35,097	45,814
Centre.....	34,418	37,922	Lawrence.....	27,298	33,312	Union.....	15,565	16,905
Chester.....	77,805	83,481	Lebanon.....	34,096	38,476	Venango.....	47,925	43,670
Clarion.....	26,337	40,328	Lehigh.....	56,796	65,969	Warren.....	23,897	27,961
Clearfield.....	25,741	43,408	Luzerne.....	160,915	133,965	Washington.....	43,483	55,413
Clinton.....	23,211	26,274	Lycoming.....	47,626	57,486	Wayne.....	33,188	33,613
Columbia.....	28,766	32,409	McKean.....	8,825	42,565	Westmoreland.....	58,719	78,006
Crawford.....	63,832	68,807	Mercer.....	49,977	56,161	Wyoming.....	14,588	15,594
Cumberland.....	43,912	45,977	Mifflin.....	17,508	19,577	York.....	76,134	87,941
Dauphin.....	60,740	76,148	Monroe.....	18,362	20,179			
Delaware.....	39,403	56,103	Montgomery.....	81,612	96,498	Total.....	3,521,051	4,282,800

White, 4,197,016; Colored, 85,875, including 148 Chinese, and 184 Indians.

## RHODE ISLAND.

COUNTIES.	Population.		COUNTIES.	Population.		COUNTIES.	Population.	
	1870.	1880.		1870.	1880.		1870.	1880.
Bristol.....	9,421	11,394	Newport.....	20,050	24,180	Washington. ...	20,097	22,495
Kent.....	18,595	20,588	Providence.....	149,190	197,874	Total.....	217,353	276,581

White, 269,939; Colored, 6,592, including 77 Indians.

By the State Census of June, 1885, Rhode Island numbered 304,284 inhabitants.

## SOUTH CAROLINA.

COUNTIES.	Population.		COUNTIES.	Population.		COUNTIES.	Population.	
	1870.	1880.		1870.	1880.		1870.	1880.
Abbeville.....	31,129	40,815	Fairfield.....	19,888	27,765	Oconee.....	10,536	16,255
Aiken.....	24,049	29,112	Georgetown.....	16,161	19,613	Orangeburg.....	16,865	41,391
Anderson.....	24,049	33,617	Greenville.....	22,262	37,496	Pendleton.....	10,269	14,386
Barnwell.....	35,724	39,857	Hampton.....	18,741	15,574	Pickens.....	23,025	26,673
Beaufort.....	34,359	30,176	Horry.....	10,721	21,536	Richland.....	25,784	40,406
Charleston.....	88,863	102,800	Kershaw.....	11,754	16,909	Spartanburg.....	25,268	37,097
Chester.....	18,805	24,158	Lancaster.....	12,087	22,536	Sumter.....	19,248	24,080
Chesterfield.....	10,584	16,248	Laurens.....	22,536	29,444	Union.....	15,489	24,116
Clarendon.....	14,038	19,196	Lexington.....	12,968	15,564	Williamsburgh.....	24,286	30,713
Colleton.....	25,410	36,386	Marion.....	22,160	34,107			
Darlington.....	26,243	34,188	Marlborough.....	11,814	20,306	Total.....	705,606	998,571
Edgefield.....	42,486	45,844	Newberry.....	20,775	26,497			

White, 391,106; Colored, 604,473 including 181 Indians.

## TENNESSEE.

COUNTIES.	Population.		COUNTIES.	Population.		COUNTIES.	Population.	
	1870.	1880.		1870.	1880.		1870.	1880.
Anderson.....	8,704	10,820	Hancock.....	7,148	9,098	Morgan.....	2,969	5,156
Bedford.....	24,333	26,025	Hardeman.....	18,074	22,921	Obion.....	15,584	22,912
Benton.....	8,234	9,780	Hardin.....	11,768	14,793	Overton.....	11,297	12,163
Bledsoe.....	4,870	5,617	Hawkins.....	15,837	20,810	Perry.....	6,925	7,174
Blount.....	14,237	15,985	Haywood.....	25,094	26,053	Polk.....	7,369	7,269
Bradley.....	11,652	12,124	Henderson.....	14,217	17,430	Putnam.....	8,698	11,501
Campbell.....	7,145	10,003	Henry.....	20,380	22,142	Rhea.....	5,538	7,073
Cannon.....	10,502	11,859	Hickman.....	9,856	12,095	Roane.....	16,622	15,237
Carroll.....	19,447	22,103	Houston.....	4,295	4,295	Robertson.....	16,166	18,861
Carter.....	7,909	10,019	Humphreys.....	9,326	11,379	Rutherford.....	33,289	36,741
Cheatham.....	6,678	7,956	Jackson.....	12,583	12,008	Scott.....	4,054	6,021
Claburne.....	9,321	13,873	James.....	5,187	5,187	Sequatchie.....	2,335	2,565
Clay.....	3,987	3,987	Jefferson.....	19,476	15,846	Sevier.....	11,028	15,541
Cocke.....	12,458	14,808	Johnson.....	5,852	7,766	Shelby.....	76,378	78,430
Coffee.....	10,237	12,891	Knox.....	28,990	39,124	Smith.....	15,994	17,799
Crockett.....	4,109	4,109	Lake.....	2,428	3,968	Stewart.....	12,019	12,690
Cumberland.....	3,461	4,538	Lauderdale.....	10,838	14,918	Sullivan.....	13,136	18,921
Davidson.....	62,897	79,026	Lawrence.....	7,601	10,383	Sumner.....	23,711	23,625
Decatur.....	7,772	8,498	Lewis.....	1,986	2,181	Tipton.....	14,884	21,033
De Kalb.....	11,425	14,813	Lincoln.....	28,050	26,960	Trousdale.....	6,646	6,646
Dickson.....	9,340	12,460	Loudon.....	9,148	9,148	Union.....	7,605	10,260
Dyer.....	13,706	15,118	McMinn.....	13,969	15,064	Van Buren.....	2,725	2,933
Fayette.....	26,145	31,871	McNairy.....	12,726	17,271	Warren.....	12,714	14,079
Fentress.....	4,717	5,941	Macon.....	6,633	9,321	Washington.....	16,317	16,181
Franklin.....	14,370	17,178	Madison.....	23,480	30,874	Wayne.....	10,209	11,301
Gibson.....	25,666	32,685	Marion.....	6,841	10,910	Weakley.....	20,735	24,538
Giles.....	32,413	36,014	Marshall.....	16,207	19,259	White.....	9,375	11,176
Granger.....	12,421	12,384	Maury.....	36,289	31,904	Williamson.....	25,328	28,313
Greene.....	21,668	24,005	Meigs.....	4,511	7,117	Wilson.....	25,881	28,747
Grundy.....	3,250	4,592	Monroe.....	12,589	14,283			
Hamblen.....	10,187	10,187	Montgomery.....	24,747	28,481			
Hamilton.....	17,241	23,642	Moore.....	6,233	6,233	Total.....	1,258,520	1,542,359

White, 1,138,831; Colored, 403,528, including 352 Indians, and 25 Chinese.

## TEXAS.

COUNTIES.	Population.		COUNTIES.	Population.		COUNTIES.	Population.	
	1870.	1880.		1870.	1880.		1870.	1880.
Anderson.....	9,229	17,395	Callahan.....	3,453	3,453	Dickens.....	109	665
Angelina.....	8,985	5,239	Cameron.....	10,999	14,959	Dimmit.....	109	665
Aransas.....	996	996	Camp.....	5,931	5,931	Donley.....	160	160
Archer.....	596	596	Cass.....	8,875	16,724	Duval.....	1,083	5,732
Armstrong.....	31	31	Chambers.....	1,503	2,187	Eastland.....	88	4,855
Atascosa.....	2,915	4,217	Cherokee.....	11,079	16,723	Edwards.....	266	266
Austin.....	15,087	14,429	Childress.....	25	25	Ellis.....	7,514	21,294
Bandera.....	649	2,158	Clay.....	5,045	5,045	El Paso.....	3,671	3,845
Bastrop.....	12,290	17,215	Coleman.....	347	3,603	Encinal.....	427	1,902
Baylor.....	1,082	715	Collin.....	14,013	25,983	Erath.....	1,801	11,756
Bee.....	1,082	2,998	Collingsworth.....	6	6	Falls.....	9,851	16,240
Bell.....	9,771	20,518	Colorado.....	8,326	16,673	Fannin.....	13,207	25,501
Bexar.....	16,043	30,470	Comal.....	5,283	5,546	Fayette.....	16,863	27,996
Bexar District.....	1,077	1,077	Comanche.....	1,001	8,608	Fisher.....	136	136
Blanco.....	1,187	3,583	Concho.....	5,315	20,391	Floyd.....	8	8
Borden.....	35	35	Cooke.....	4,124	10,924	Fort Bend.....	7,114	9,380
Bosque.....	4,981	11,217	Corryell.....	82	82	Franklin.....	5,280	5,280
Bowie.....	4,684	10,965	Cottle.....	127	127	Freestone.....	8,139	14,921
Brazoria.....	7,527	9,774	Crockett.....	82	82	Frio.....	309	2,130
Brazos.....	9,205	13,576	Crosby.....	13,314	33,488	Gaines.....	8	8
Briscoe.....	544	8,414	Dallas.....	38	38	Galveston.....	15,290	24,121
Brown.....	8,072	9,243	Dawson.....	5,597	5,597	Garza.....	3,546	8,228
Burleson.....	3,688	6,855	Deaf Smith.....	7,251	18,143	Gillespie.....	3,626	8,332
Burnet.....	6,572	11,757	Delta.....	6,443	10,082	Goliad.....	8,951	14,469
Caldwell.....	3,443	1,739	Denton.....	6,443	10,082	Gonzales.....	8,951	14,469
Calhoun.....	3,443	1,739	De Witt.....	6,443	10,082	Gray.....	8,951	14,469

## TEXAS.—Continued.

COUNTIES.	Population.		COUNTIES.	Population.		COUNTIES.	Population.	
	1870.	1880.		1870.	1880.		1870.	1880.
Grayson .....	14,387	38,108	Liberty .....	4,414	4,999	Runnels .....	.....	980
Gregg .....	.....	8,590	Limestone .....	8,591	16,246	Rusk .....	16,916	18,986
Grimes .....	13,218	18,603	Lipscomb .....	.....	69	Sabine .....	3,256	4,161
Guadalupe .....	7,282	12,202	Live Oak .....	852	1,994	San Augustine .....	4,196	5,084
Hall .....	.....	36	Llano .....	1,379	4,862	San Jacinto .....	.....	6,186
Hamilton .....	733	6,365	Lubbock .....	.....	25	San Patricio .....	602	1,080
Hansford .....	.....	18	Lynn .....	.....	9	San Saba .....	1,425	5,324
Hardeman .....	.....	50	McCulloch .....	173	1,533	Scurry .....	.....	102
Hardin .....	1,460	1,870	McLennan .....	13,500	26,934	Shackelford .....	455	2,937
Harris .....	17,375	27,985	McMullen .....	230	701	Shelby .....	5,732	9,523
Harrison .....	13,241	25,177	Madison .....	4,061	5,395	Smith .....	16,532	21,863
Hartley .....	.....	100	Marion .....	8,562	10,983	Somervell .....	.....	2,649
Haskell .....	.....	48	Martin .....	.....	12	Starr .....	4,154	8,304
Hayes .....	4,088	7,555	Mason .....	678	2,655	Stephens .....	830	4,725
Hemphill .....	.....	149	Matagorda .....	3,377	3,940	Stonewall .....	.....	104
Henderson .....	6,786	9,735	Maverick .....	1,951	2,967	Swisher .....	.....	4
Hidalgo .....	2,387	4,347	Medina .....	2,078	4,432	Tarrant .....	5,788	24,671
Hill .....	7,453	16,554	Menard .....	667	1,239	Taylor .....	.....	1,736
Hood .....	2,585	6,125	Milam .....	8,984	18,659	Throckmorton .....	.....	711
Hopkins .....	12,651	15,461	Mitchell .....	.....	117	Titus .....	11,339	5,959
Houston .....	8,147	16,702	Montague .....	890	11,257	Tom. Green .....	.....	3,615
Howard .....	.....	50	Montgomery .....	6,483	10,154	Travis .....	13,153	27,028
Hunt .....	10,291	17,230	Morris .....	.....	5,032	Trinity .....	4,141	4,915
Hutchinson .....	.....	50	Motley .....	.....	24	Tyler .....	5,010	5,825
Jack .....	694	6,626	Nacogdoches .....	9,614	11,590	Upshur .....	12,039	10,266
Jackson .....	2,278	2,723	Navarro .....	8,879	21,702	Uvalde .....	851	2,541
Jasper .....	4,218	5,779	Newton .....	2,187	4,359	Van Zandt .....	6,494	12,619
Jefferson .....	1,936	3,489	Nolan .....	.....	640	Victoria .....	4,860	6,287
Johnson .....	4,923	17,911	Nueces .....	3,975	7,673	Walker .....	9,776	12,024
Jones .....	.....	546	Oldham .....	.....	287	Waller .....	.....	9,024
Karnes .....	1,705	3,270	Orange .....	1,255	2,938	Washington .....	23,104	27,565
Kaufman .....	6,895	15,448	Palo Pinto .....	.....	5,885	Webb .....	2,615	5,273
Kendall .....	1,536	2,763	Panola .....	10,119	12,219	Wharton .....	3,426	4,549
Kent .....	.....	92	Parker .....	4,186	15,870	Wheeler .....	.....	512
Kerr .....	1,042	2,168	Pecos .....	.....	1,807	Wichita .....	.....	433
Kimble .....	72	1,343	Polk .....	8,707	7,189	Wilbarger .....	.....	126
King .....	.....	40	Potter .....	.....	28	Williamson .....	6,368	15,155
Kinney .....	1,204	4,487	Presidio .....	1,636	2,873	Whson .....	2,556	7,118
Knox .....	.....	77	Rains .....	.....	3,035	Wise .....	1,450	16,601
Lamar .....	15,791	27,193	Randall .....	.....	3	Wood .....	6,894	11,212
Lampasas .....	1,344	5,421	Red River .....	10,653	17,194	Young .....	135	4,726
La Salle .....	69	789	Refugio .....	2,324	1,585	Zapata .....	1,488	3,636
Lavaca .....	9,168	13,641	Roberts .....	.....	32	Zavalla .....	133	410
Lee .....	.....	8,937	Robertson .....	9,091	22,383	Total .....	818,579	1,591,749
Leon .....	6,523	12,817	Rockwall .....	.....	2,984			

White, 1,197,237; Colored, 394,512, including 992 Indians, and 136 Chinese.

## VERMONT.

COUNTIES.	Population.		COUNTIES.	Population.		COUNTIES.	Population.	
	1870.	1880.		1870.	1880.		1870.	1880.
Addison .....	23,464	24,173	Grand Isle .....	4,082	4,124	Washington .....	26,520	26,404
Bennington .....	24,325	21,950	Lamoille .....	12,448	12,684	Windham .....	26,036	26,763
Caledonia .....	22,235	23,607	Orange .....	23,090	23,525	Windsor .....	36,063	35,196
Chittenden .....	36,480	32,792	Orleans .....	21,035	22,069	Total .....	330,551	332,288
Essex .....	6,811	7,931	Rutland .....	40,651	41,829			
Franklin .....	30,291	30,225						

White, 321,212; Colored, 1,068.

## VIRGINIA.

COUNTIES.	Population.		COUNTIES.	Population.		COUNTIES.	Population.	
	1870.	1880.		1870.	1880.		1870.	1880.
Aceomac.....	20,409	24,408	Giles.....	5,875	8,794	Orange.....	10,396	13,051
Albemarle.....	27,544	32,618	Gloucester.....	10,211	11,876	Page.....	8,462	9,963
Alexandria.....	16,755	17,546	Goochland.....	10,313	10,292	Patrick.....	10,161	12,833
Alleghany.....	3,674	5,586	Grayson.....	9,587	13,068	Pittsylvania.....	31,343	62,589
Amelia.....	9,878	10,377	Greene.....	4,634	6,830	Powhatan.....	7,067	7,817
Amherst.....	14,900	18,709	Greenville.....	6,362	8,407	Prince Edward.....	12,004	14,668
Appomattox.....	8,950	10,080	Halifax.....	27,828	33,588	Prince George.....	7,820	10,054
Augusta.....	28,763	35,710	Hanover.....	16,455	18,588	Princess Anne.....	8,273	9,594
Bath.....	3,795	4,482	Henrico.....	66,179	82,703	Prince William.....	7,504	9,180
Bedford.....	25,327	31,205	Henry.....	12,303	16,009	Pulaski.....	6,598	8,753
Bland.....	4,000	5,004	Highland.....	4,151	5,164	Rappahannock.....	8,261	9,291
Botetourt.....	11,329	14,809	Isle of Wight.....	8,320	10,572	Richmond.....	6,503	7,196
Brunswick.....	13,427	16,707	James City.....	4,425	5,422	Roanoke.....	9,350	17,105
Buchanan.....	3,777	5,694	King & Queen.....	9,709	10,502	Rockbridge.....	16,058	20,003
Buckingham.....	13,371	15,540	King George.....	5,742	6,397	Rockingham.....	23,668	29,567
Campbell.....	28,384	36,250	King William.....	7,515	8,751	Russell.....	11,103	13,906
Caroline.....	15,128	17,243	Laurens.....	5,355	6,160	Scott.....	13,036	17,233
Carroll.....	9,147	13,323	Lee.....	13,268	15,116	Shenandoah.....	14,036	18,204
Charles City.....	4,975	5,512	Loudoun.....	20,929	23,634	Smyth.....	8,898	12,160
Charlotte.....	14,513	16,653	Louisiana.....	16,332	18,942	Southampton.....	12,285	18,012
Chesterfield.....	18,470	26,080	Lunenburg.....	10,403	11,535	Spottsylvania.....	11,728	14,823
Clarke.....	6,670	7,882	Madison.....	8,670	10,562	Stafford.....	6,420	7,211
Craig.....	2,942	3,794	Mathews.....	6,200	7,504	Surry.....	5,885	7,391
Culpeper.....	12,227	13,408	Mecklenburg.....	21,318	24,610	Sussex.....	7,885	10,062
Cumberland.....	8,142	10,540	Middlesex.....	4,981	6,252	Tazewell.....	10,791	12,861
Dinwiddie.....	30,702	32,870	Montgomery.....	12,556	16,693	Warren.....	5,716	7,399
Elizabeth City.....	8,303	10,689	Nansemond.....	11,576	15,963	Warwick.....	5,712	2,258
Essex.....	9,927	11,032	Nelson.....	13,898	16,536	Washington.....	16,816	25,203
Fairfax.....	12,952	16,025	New Kent.....	4,381	5,515	Westmoreland.....	7,682	8,846
Fauquier.....	19,690	22,953	Norfolk.....	46,702	58,657	Wise.....	4,785	7,772
Floyd.....	9,824	13,255	Northampton.....	8,046	9,152	Wythe.....	11,611	14,318
Flovanna.....	9,875	10,802	Northumberland.....			York.....	7,198	7,349
Franklin.....	18,264	25,084	land.....	6,863	7,929			
Frederick.....	16,596	17,553	Notoway.....	9,291	11,156	Total.....	1,225,163	1,512,565

White, 880,858; Colored, 631,707.

## WEST VIRGINIA.

COUNTIES.	Population.		COUNTIES.	Population.		COUNTIES.	Population.	
	1870.	1880.		1870.	1880.		1870.	1880.
Barbour.....	10,312	11,870	Kanawha.....	22,349	32,466	Putnam.....	7,794	11,375
Berkeley.....	14,900	17,380	Lewis.....	10,175	13,269	Raleigh.....	3,673	7,367
Boone.....	4,553	5,824	Lincoln.....	5,053	8,739	Randolph.....	5,563	8,102
Braxton.....	6,480	9,787	Logan.....	5,124	7,329	Ritchie.....	9,055	12,474
Brooke.....	5,464	6,013	Marion.....	12,107	17,198	Roane.....	7,232	12,184
Cabell.....	6,429	13,744	Marshall.....	14,941	18,840	Summers.....		9,033
Calhoun.....	2,939	6,072	Mason.....	15,978	22,293	Taylor.....	9,367	11,455
Clay.....	2,196	3,400	McDowell.....	1,952	3,074	Tucker.....	1,907	3,151
Doddridge.....	7,076	10,552	Mercer.....	7,064	7,467	Tyler.....	7,832	11,073
Fayette.....	6,647	11,560	Mineral.....	6,332	8,630	Upshur.....	8,023	10,249
Glenn.....	4,338	7,108	Monongalia.....	13,547	14,985	Wayne.....	7,852	14,739
Grant.....	4,467	5,542	Monroe.....	11,124	11,501	Webster.....	1,730	3,207
Greenbrier.....	11,417	15,060	Morgan.....	4,315	5,777	Wetzel.....	8,595	13,796
Hampshire.....	7,643	10,366	Nicholas.....	4,458	7,223	Wirt.....	4,804	7,104
Hancock.....	4,363	4,882	Ohio.....	28,831	37,457	Wood.....	19,000	25,006
Hardy.....	5,518	6,794	Pendleton.....	6,455	8,022	Wyoming.....	3,171	4,322
Harrison.....	16,714	20,181	Pleasants.....	3,012	6,386			
Jackson.....	10,300	16,312	Pocahontas.....	4,069	5,551	Total.....	442,014	618,457
Jefferson.....	13,218	18,005	Preston.....	14,553	19,691			

White, 592,537; Colored, 25,909.

# WISCONSIN.

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By the State Census of June, 1885, Wisconsin numbered 1,563,423 inhabitants.

COUNTIES.		Population.		COUNTIES.		Population.		COUNTIES.		Population.	
		1870.	1880.			1870.	1880.			1870.	1880.
Adams.....	6,501	6,741	Green Lake...	13,195	14,480	Folk.....	3,422	10,018			
Ashland.....	221	1,559	Iowa.....	24,544	23,628	Portage.....	10,034	17,734			
Barron.....	538	7,124	Jackson.....	7,687	13,283	Price.....		786			
Bad Ax.....			Jefferson.....	34,040	32,156	Racine.....	26,740	30,922			
Bayfield.....	344	564	Juneau.....	12,372	15,582	Richland.....	15,731	18,174			
Brown.....	25,168	34,078	Kenosha.....	13,147	13,556	Rock.....	39,090	38,828			
Buffalo.....	11,124	15,528	Kewaunee.....	10,128	15,807	Sauk.....	23,860	28,729			
Burnett.....	706	1,140	La Crosse.....	20,297	27,073	Shawano.....	3,106	12,371			
Calumet.....	12,335	16,302	La Fayette.....	22,659	21,379	Sheboygan.....	31,749	34,206			
Chippewa.....	8,311	15,494	La Pointe.....			St. Croix.....	11,035	956			
Clark.....	3,450	10,719	Langlade.....			Taylor.....		1			
Columbia.....	28,802	28,865	Lincoln.....			Trimpealeau.....	10,739	17,186			
Crawford.....	13,075	15,444	Manitowoc.....	33,364	37,535	Vernon.....	18,645	23,235			
Dallas.....			Marathon.....	5,885	17,121	Walworth.....	25,972	26,249			
Dane.....	53,096	58,298	Marinette.....			Washington.....	23,919	23,442			
Dodge.....	47,035	45,831	Marquette.....	8,056	8,906	Waushara.....	28,274	28,957			
Door.....	4,919	11,845	Milwaukee.....	89,990	138,587	Waupaca.....	15,539	20,958			
Douglas.....	1,122	855	Monroe.....	16,550	21,607	Waushara.....	11,279	12,687			
Duane.....	9,488	16,817	Oconto.....	8,321	9,848	Winnebago.....	37,279	42,746			
Eau Claire.....	10,769	19,993	Ontonagonie.....	18,430	28,716	Wood.....	3,912	8,941			
Fond du Lac.....	46,273	46,869	Ozaukee.....	15,564	15,461						
Grant.....	37,979	37,852	Pequin.....	4,659	6,226	Total.....	1,054,670	1,515,497			
Green.....	23,611	21,520	Pierce.....	9,958	17,744						

White, 1,300,618; Colored, 5,879 including 3,161 Indians, and 16 Chinese.

## ARIZONA.

	1870.	1880.		1870.	1880.		1870.	1880.
Total Population.....	9,658	40,441	White.....	9,581	35,160	Colored.....	77	5,28

Including 3,492 Indians, and 1,630 Chinese.

## DAKOTA.

COUNTIES.		Population.		COUNTIES.		Population.		COUNTIES.		Population.	
		1870.	1880.			1870.	1880.			1870.	1880.
Aurora.....			69	Grant.....		3,010	Richland.....			3,597	
Barnes.....			1,585	Hamlin.....		693	Rusk.....			46	
Beadle.....			1,290	Hand.....		153	Shannon.....			113	
Billings.....			1,323	Hanson.....		1,301	Spink.....			477	
Bonhomme.....	608		5,468	Howard.....		12	Stanley.....			793	
Boreman.....			534	Hughes.....		268	Stevens.....			247	
Brookings.....	163		4,965	Hutchinson.....	37	5,673	Stutsman.....			1,007	
Brown.....			353	Jayne.....	5		Sully.....			296	
Brulé.....			238	Kidder.....		89	Todd.....			337	
Buffalo.....	246		63	Kingsbury.....		1,102	Traill.....			4,123	
Burleigh.....			3,246	Lake.....		2,657	Turner.....			5,320	
Campbell.....			50	La Moure.....		20	Union.....			3,507	
Cass.....			8,998	Lawrence.....		13,248	Wallerette.....			432	
Charles Mix.....	152		407	Lincoln.....	712	5,896	Walworth.....			46	
Clark.....			114	Lyman.....		124	Williams.....			14	
Clay.....	2,621		5,001	McCook.....		1,283	Yankton.....			2,997	8,300
Codington.....			2,156	Meyer.....		115	Sisseton & Wah- pcton Indian reservation.....				73
Custer.....			995	Miner.....		363	Fort Sisseton.....				134
Davison.....			1,256	Minnehaha.....	355	8,251	Unorganized portion of ter- ritory.....			2,091	
Day.....			97	Moody.....		3,915	Total.....			14,184	135,179
Deuel.....	37		2,302	Morton.....		200					
Douglas.....			6	Montraille.....		13					
Edmons.....			38	Pembina.....	1,213	4,862					
Faulk.....			4	Pennington.....		2,244					
Feeter.....			37	Ramsey.....		281					
Grand Forks.....			6,248	Ransom.....		537					

White, 133,147; Colored, 2,030, including 1,391 Indians, and 238 Chinese.  
By the Territorial Census of June, 1885, Dakota had 415,268 inhabitants.

## DISTRICT OF COLUMBIA.

	Population.		
	1870.	1880.	1885.
Georgetown City.....	11,384	12,578	14,322
Washington City.....	109,199	147,293	173,605
Remainder of the District.....	11,117	17,753	15,531
<b>Total.....</b>	<b>131,700</b>	<b>177,624</b>	<b>203,458</b>

White, 118,808; Colored, 59,590.

## IDAHO.

COUNTIES.	Population.		COUNTIES.	Population.		COUNTIES.	Population.	
	1870.	1880.		1870.	1880.		1870.	1880.
Ada.....	2,675	4,674	Idaho.....	849	2,031	Owyhee.....	1,719	1,498
Alvira.....	680	1,698	Kootenai.....		518	Shoshone.....	722	490
Boar Lake.....	3,366	3,366	Lemhi.....	968	2,230	Washington.....		879
Bonanza.....	3,834	3,214	Nez Percé.....	1,607	3,965			
Camia.....		1,312	Oneida.....	1,922	6,964	<b>Total.....</b>	<b>14,990</b>	<b>32,630</b>

White, 29,018; Colored, 3,597, including 165 Indians, and 3,379 Chinese.

## MONTANA.

COUNTIES.	Population.		COUNTIES.	Population.		COUNTIES.	Population.	
	1870.	1880.		1870.	1880.		1870.	1880.
Beaver Head.....	722	2,712	Deer Lodge.....	4,367	8,876	Madison.....	2,634	3,498
Big Horn.....	38		Gallatin.....	1,578	3,643	Meagher.....	1,267	2,748
Choteau.....	517	3,068	Jefferson.....	1,531	2,464	Missoula.....	2,554	2,591
Custer.....		2,510	Lewis and					
Dawson.....	177	185	Clarke.....	5,040	6,521	<b>Total.....</b>	<b>20,595</b>	<b>39,159</b>

White, 35,385; Colored, 3,774, including 1,663 Indians, and 1,765 Chinese.

## NEW MEXICO. (Census of 1885, 181,985.)

	1870.	1880.		1870.	1880.		1870.	1885.
<b>Total Population.....</b>	<b>91,374</b>	<b>119,565</b>	<b>White.....</b>	<b>9,398</b>	<b>108,721</b>	<b>Colored.....</b>	<b>1,481</b>	

Including 9,772 Indians, and 6 Chinese.

## UTAH.

COUNTIES.	Population.		COUNTIES.	Population.		COUNTIES.	Population.	
	1870.	1880.		1870.	1880.		1870.	1880.
Beaver.....	2,007	3,918	Morgan.....	1,972	1,783	Tooele.....	2,177	4,467
Box Elder.....	4,856	3,761	Pi-Ute.....	82	1,651	Uintah.....		799
Cache.....	8,229	12,562	Rich.....	1,855	1,293	Utah.....	12,206	17,973
Davis.....	4,459	5,279	Rio Virgin.....	450		Wasatch.....	1,224	2,827
Emery.....		556	Salt Lake.....	18,337	31,977	Washington.....	3,064	4,235
Iron.....	2,277	4,013	San Juan.....		294	Weber.....	7,858	12,344
Juab.....	2,034	3,474	San Pete.....	6,786	11,557			
Kane.....	1,513	3,085	Sevier.....	19	4,457	<b>Total.....</b>	<b>86,786</b>	<b>143,903</b>
Millard.....	2,753	3,727	Summit.....	2,512	4,921			

White, 142,423; Colored, 1,540, including 807 Indians, and 501 Chinese.

## WASHINGTON.

COUNTIES.	Population.		COUNTIES.	Population.		COUNTIES.	Population.	
	1870.	1880.		1870.	1880.		1870.	1880.
Chehalis.....	401	921	Klickitat.....	329	4,055	Stevens.....	734	1,245
Challam.....	408	638	Lewis.....	888	2,600	Thurston.....	2,246	3,270
Clarke.....	3,061	5,490	Mason.....	289	639	Wahkiakum.....	270	1,598
Columbia.....		7,103	Pacific.....	738	1,645	Walla-Walla.....	5,900	8,716
Cowlitz.....	730	2,062	Pierce.....	2,402	3,319	Whatcom.....	534	3,137
Island.....	628	1,067	San Juan.....		948	Whitman.....		7,014
Jefferson.....	1,268	1,712	Skamania.....	133	806	Yakima.....	432	2,811
King.....	2,120	6,910	Snohomish.....	599	1,387	Disputed Isl's	554	
Kitsap.....	866	1,738	Spokane.....		4,262	<b>Total.....</b>	<b>23,955</b>	<b>75,116</b>

White, 67,199; Colored, 7,917, including 4,405 Indians, and 3,187 Chinese.

## WYOMING.

COUNTIES.	Population.		COUNTIES.	Population.		COUNTIES.	Population.	
	1870.	1880.		1870.	1880.		1870.	1880.
Albany.....	2,031	4,626	Johnson.....		637	Uintah.....	856	2,879
Carbon.....	1,368	3,438	Laramie.....	2,857	6,409			
Brook.....		269	Sweetwater.....	1,916	2,561	<b>Total.....</b>	<b>9,118</b>	<b>20,796</b>

White, 19,497. Colored, 1,352, including 914 Chinese, and 140 Indians.



# CENSUS OF CITIES AND TOWNS, 1870-1880.

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Population of the Towns and Cities of the United States having a population of 4,000 or upwards in 1880, compared with the Census of 1870.

(From the Official Returns of the Tenth Census, corrected in 1882.)

NOTE.—In previous editions of the American Almanac, the population of places having over 7,500 inhabitants in 1880 was given, including in many cases the population of entire townships exceeding that number of people. The present list embraces all cities and villages numbering 4,000 inhabitants or upwards, without regard to township boundaries, which would in many cases increase the aggregate to larger figures.

Population.		Population.		Population.	
1870.	1880.	1870.	1885.	1870.	1880.
<b>Alabama.</b>		<b>Dist. Col.</b>		<i>Ind'a.—Con'd</i>	
Huntsville.....	4,907	Georgetown.....	11,384	Indianapolis.....	48,244
Mobile.....	32,034	Washington.....	109,199	Jeffersonville.....	7,254
Montgomery.....	10,588	<b>Florida.</b>		Kokomo.....	2,177
Selma.....	6,484	Jacksonville.....	6,912	La Fayette.....	13,506
<b>Arizona.</b>		Key West.....	5,016	La Porte.....	6,581
Tucson.....	3,224	Pensacola.....	3,347	Lawrenceb'g.....	3,129
<b>Arkansas.</b>		<b>Georgia.</b>		Logansport.....	8,950
Little Rock.....	12,380	Athens.....	4,251	Madison.....	10,709
<b>California.</b>		Atlanta.....	21,789	Michigan.....	3,985
Alameda.....	1,557	Augusta.....	15,389	Muncie.....	2,992
Los Angeles.....	5,728	Columbus.....	7,401	New Albany.....	15,396
Marysville.....	4,738	Macon.....	10,810	Peru.....	3,617
Nevada.....		Savannah.....	28,235	Richmond.....	9,445
Oakland.....	10,500	<b>Illinois.</b>		Seymour.....	2,372
Sacramento.....	16,283	Alton.....	8,665	South Bend.....	7,206
San Francisco.....	149,473	Aurora.....	11,162	Terre Haute.....	16,103
San José.....	9,099	Belleville.....	8,146	Valparaiso.....	2,765
Stockton.....	10,066	Bloomington.....	14,590	Vincennes.....	5,440
Vallejo.....		Braidwood.....		Washington.....	2,901
<b>Colorado.</b>		Cairo.....	6,267	<b>Iowa.</b>	
Dolorado Sp'g.....		Champaign.....	4,625	Burlington.....	14,930
Denver.....	4,759	Chicago.....	298,977	Cedar Rapids.....	5,940
Leadville.....		Danville.....	4,751	Clinton.....	6,129
Silver Cliff.....		Decatur.....	7,161	Council Bluffs.....	10,020
<b>Connecticut.</b>		East St. Louis.....	5,644	Creston.....	411
Bridgeport.....	18,969	Elgin.....	5,441	Davenport.....	20,038
Bristol.....	3,788	Freeport.....	7,889	Des Moines.....	12,035
Danbury.....	8,753	Galena.....	7,019	Dubuque.....	18,434
Derby.....	8,020	Galesburg.....	10,158	Fort Madison.....	4,011
Enfield.....	6,322	Jacksonville.....	9,203	Iowa City.....	5,914
Greenwich.....	7,544	Joliet.....	7,263	Keokuk.....	12,766
Groton.....	5,124	Kankakee.....		Lyon.....	4,688
Hartford.....	37,180	La Salle.....	5,200	Marshall.....	8,218
Killingly.....	5,712	Lincoln.....		Mt. Pleasant.....	4,245
Manchester.....	4,223	Litchfield.....	3,852	Muscatine.....	6,718
Meriden.....		Mattoon.....		Oskaloosa.....	3,204
Middletown.....	6,923	Mendota.....	3,546	Ottumwa.....	5,214
Naugatuck.....	2,830	Moline.....	4,166	Sioux City.....	3,401
New Britain.....		Monmouth.....	4,662	Waterloo.....	4,397
New Haven.....	50,840	Ottawa.....	7,736	<b>Kansas.</b>	
New London.....	9,576	Paris.....	3,057	Atchison.....	7,054
Newtown.....	3,681	Pekin.....	5,696	Emporia.....	2,168
Norwalk.....	12,119	Peoria.....	22,849	Fort Scott.....	4,174
Norwich.....	16,653	Peru.....	3,650	Lawrence.....	8,320
Plainfield.....	4,521	Quincy.....	24,052	Leavenworth.....	17,873
Portland.....	4,693	Rockford.....	11,049	Ottawa.....	2,941
Putnam.....	4,192	Rock Island.....	7,890	Parsons.....	
Southington.....	4,314	Springfield.....	17,364	Topeka.....	5,790
Stafford.....	3,405	Sterling.....	3,998	Wichita.....	
Stamford.....	9,714	Streator.....	1,486	Wyandotte.....	2,940
Stonington.....	6,313	Waukegan.....	4,507	<b>Kentucky.</b>	
Stratford.....	3,032	<b>Indiana.</b>		Bowl'g Green.....	4,574
Thompson.....	3,804	Anderson.....	3,126	Covington.....	24,505
Vernon.....	5,446	Aurora.....	3,304	Frankfort.....	5,396
Wallingford.....	3,676	Columbus.....	3,359	Henderson.....	4,171
Waterbury.....	10,826	Crawfordsv'le.....	3,701	Hopkinsville.....	3,136
Winchester.....	4,096	Elkhart.....	3,265	Lexington.....	14,801
Windham.....	5,412	Evansville.....	21,830	Louisville.....	100,753
<b>Delaware.</b>		Fort Wayne.....	17,718	Maysville.....	4,705
Wilmington.....	30,841	Goshen.....	3,138	Newport.....	15,087

## Population of Cities and Towns.—Continued.

	Population.			Population.			Population.	
	1870.	1880.		1870.	1885.		1870.	1884.
<i>Kent'y.—Cont'd</i>			<i>Mass.—Cont'd</i>			<i>Mich.—Cont'd</i>		
Owensboro.....	3,437	6,231	Lynn.....	28,233	45,861	Pontiac.....	4,867	5,317
Paducah.....	6,866	8,036	Malden.....	7,367	16,407	Port Huron.....	5,973	10,380
<b>Louisiana.</b>			Martinehead.....	7,703	1,518	Saginaw.....	7,460	13,760
Baton Rouge.....	6,498	7,197	Marlborough.....	8,474	10,941	West Bay.....		9,490
New Orleans.....	191,418	216,090	Medford.....	5,717	9,041	Ypsilanti.....	5,471	5,301
Shreveport.....	4,007	8,009	Melrose.....	3,414	6,101	<b>Minnesota.</b>		<b>1885.</b>
<b>Maine.</b>			Methuen.....	2,959	4,507	Faribault.....	3,045	6,459
Auburn.....	6,169	9,555	Middlebor'gh.....	4,687	5,173	Mankato.....	3,482	7,845
Augusta.....	7,802	8,665	Milford.....	9,890	9,343	Minneapolis.....	13,066	129,300
Bangor.....	18,289	16,856	Milbury.....	4,397	4,555	Red Wing.....	4,260	6,870
Bath.....	7,371	7,574	Montague.....	2,224	5,628	Rochester.....	3,953	5,313
Belfast.....	5,278	5,308	Natick.....	6,404	8,460	Saint Paul.....	20,030	111,397
Bedford.....	10,282	12,651	Needham.....	3,607	2,586	Stillwater.....	4,124	16,437
Brunswick.....	4,687	5,134	New Bedford.....	21,320	33,393	Winona.....	7,192	15,634
Calais.....	5,944	6,381	Newburyport.....	12,595	13,716	<b>Mississippi.</b>		
Camden.....	4,512	4,386	Newton.....	12,825	19,759	Jackson.....	4,234	5,294
Cape Elizabeth.....	5,106	5,302	North Adams.....		12,540	Meridian.....	2,709	4,008
Deering.....		4,324	Northampton.....	10,160	12,896	Natchez.....	9,057	7,058
Eastport.....	3,730	4,006	Northbridge.....	3,774	3,785	Vicksburg.....	12,443	11,814
Ellsworth.....	5,267	5,052	N. Brookfield.....	3,343	4,201	<b>Missouri.</b>		
Gardiner.....	4,497	4,439	Palmer.....	3,631	5,923	Carthage.....		4,167
Leicester.....	13,600	19,083	Pembury.....	7,343	9,530	Chillicothe.....		3,978
Portland.....	31,413	33,810	Pittsfield.....	11,112	14,466	Hannibal.....	10,125	11,074
Rockland.....	7,074	7,599	Plymouth.....	6,238	7,239	Jefferson City.....	4,420	5,271
Saco.....	5,755	6,889	Provincetown.....	3,865	4,480	Joplin.....		7,038
Waterville.....	4,852	4,672	Quincy.....	7,442	12,141	Kansas City.....	32,260	55,786
<b>Maryland.</b>			Randolph.....	5,642	3,807	Louisiana.....	3,630	4,325
Annapolis.....	5,744	6,642	Rockland.....		4,784	Moberly.....	1,514	6,070
Baltimore.....	267,354	332,313	Salem.....	24,117	28,084	Saint Charles.....	5,570	5,014
Cumberland.....	8,056	10,603	Salisbury.....	3,776	4,810	Saint Joseph.....	19,565	32,431
Frederick.....	8,226	8,659	Somerville.....	14,635	29,092	Saint Louis.....	310,864	350,581
Hagerstown.....	5,779	6,627	Southbridge.....	5,208	6,501	Sedalia.....	4,460	9,568
<b>Massach'ts.</b>		<b>1885.</b>	Spencer.....	3,952	8,247	Springfield.....	5,555	6,522
Adams.....	12,090	8,282	Springfield.....	26,708	37,577	Warrensburg.....	2,945	4,040
Amherst.....	4,035	4,199	Stoneham.....	4,513	5,632	<b>Nebraska.</b>		<b>1885.</b>
Andover.....	4,873	5,711	Stoughton.....	4,914	5,183	Lincoln.....		20,094
Arlington.....	3,261	4,673	Taunton.....	18,629	28,674	Nebraska City.....	6,050	5,597
Attol.....	3,517	4,758	Walden.....	4,135	6,060	Omaha.....	16,083	61,835
Auburgh.....	6,739	13,175	Waltham.....	9,065	14,609	Plattsmouth.....	1,944	5,796
Barnstable.....	4,793	4,050	Ware.....	4,259	6,238	<b>Nevada.</b>		
Beverly.....	6,507	9,186	Watertown.....	4,326	6,238	Carson City.....		4,229
Blackstone.....	5,421	5,435	Webster.....	4,733	6,229	Eureka.....		4,207
Boston.....	250,526	301,406	Westborough.....	3,601	4,880	Gold Hill.....		4,331
Brookton.....	8,097	20,783	Westfield.....	6,519	8,061	Virginia City.....	7,048	10,917
Brookline.....	6,659	9,195	W Springfield.....	2,606	4,448	<b>N. Hampshire.</b>		
Cambridge.....	39,634	59,660	Weymouth.....	9,010	10,740	Claremont.....	4,053	4,704
Canton.....	31,879	43,380	Woburn.....	8,569	11,750	Concord.....	12,241	13,843
Chelsea.....	18,547	25,709	Worcester.....	41,105	68,325	Coover.....	9,294	11,681
Chilcope.....	9,607	11,528	<b>Michigan.</b>			Keene.....	5,971	6,784
Clinton.....	5,429	8,945	Adrian.....	8,438	9,318	Manchester.....	23,536	32,630
Danvers.....	5,600	7,098	Alpena.....		9,196	Nashua.....	10,543	12,939
Dedham.....	7,342	6,641	Ann Arbor.....	7,363	7,912	Portsmouth.....	9,211	9,693
Easthampton.....	3,620	4,291	Battle Creek.....	5,838	10,751	Rochester.....	4,109	5,784
Everett.....	2,220	5,825	Bay City.....	7,064	29,412	Somersworth.....	4,504	5,586
Fall River.....	26,766	56,863	Coldwater.....	4,381	5,099	<b>New Jersey.</b>		<b>1885.</b>
Fitchburg.....	11,260	15,375	Detroit.....	79,577	132,956	Atlantic City.....	1,043	7,942
Framingham.....	4,964	8,275	East Saginaw.....	11,350	29,085	Bayonne.....		13,080
Franklin.....	2,513	3,082	Flint.....	5,386	9,087	Bordentown.....		4,683
Gardner.....	3,333	7,283	Grand Haven.....	3,147	5,903	Bridgeton.....	6,830	10,065
Gloucester.....	15,389	21,713	Grand Rapids.....	16,507	41,808	Burlington.....	5,817	7,000
Grafton.....	4,594	4,408	Ionia.....	2,500	4,641	Camden.....	20,045	62,884
Gr. Barrington.....	4,320	4,471	Ishpeming.....		6,840	Chambersb'g.....		8,542
Haverhill.....	13,092	21,795	Jackson.....	11,447	19,100	Elizabeth.....	20,839	32,119
Hingham.....	4,422	4,375	Kalamazoo.....		13,909	Gloucester.....	3,622	5,066
Holyoke.....	10,733	27,841	Lansing.....	5,241	9,774	Hackensack.....		4,083
Hopkinton.....	4,419	3,922	Ludington.....		5,421	Harrison.....	4,129	6,960
Hyde Park.....	4,136	8,400	Manistee.....	3,343	10,367	Hoboken.....	20,297	37,721
Lawrence.....	28,921	38,847	Marquette.....	4,000	5,690	Jersey City.....	62,543	153,513
Leominster.....	3,894	5,227	Monroe.....	5,086	5,281	Lambertville.....	2,849	4,067
Lowell.....	40,928	64,051	Muskegon.....	6,002	17,825	Milville.....	6,104	8,824
			Niles.....	4,630	4,606			

## Population of Cities and Towns.—Continued.

	Population.			Population.			Population.	
	1870.	1885.		1870.	1880.		1870.	1880.
<i>N. J. Cont'd.</i>			<i>N. Y.—Cont'd.</i>			<i>Penn.—Cont'd.</i>		
Morristown.....		8,760	Syracuse.....	43,051	51,792	Bradford.....		9,197
Newark.....	105,659	152,988	Troy.....	46,465	56,747	Bristol.....	3,269	5,273
N. Brunswick.....	15,058	18,258	Utica.....	28,804	33,914	Carbondale.....	6,393	7,714
Orange.....	9,348	15,231	Watertown.....	9,336	10,697	Carlisle.....	6,650	6,209
Passaic.....		8,326	West Troy.....	10,693	8,820	Chambers'b'g.....	6,308	6,877
Paterson.....	33,579	63,273	Whitehall.....	4,322	4,270	Chester.....	9,485	14,997
Perth Amboy.....	2,861	6,311	Yonkers.....	12,733	18,892	Columbia.....	4,641	8,312
Phillipsburg.....		8,058	<i>N. Carolina.</i>			Conshohoc'n.....	3,071	4,561
Plainfield.....	5,095	8,913	Charlotte.....	4,473	7,094	Corry.....	6,809	5,277
Rahway.....	6,258	6,861	New Berne.....	5,849	6,443	Danville.....	8,436	8,346
Salem.....	4,555	5,516	Raleigh.....	7,790	9,265	Dunmore.....	4,311	5,151
Trenton.....	22,874	34,386	Wilmington.....	13,446	17,350	Easton.....	10,987	11,924
Union.....	4,640	8,398	<i>Ohio.</i>			Erie.....	19,646	27,737
<i>New Mexico.</i>			Akron.....	10,006	16,512	Franklin.....	3,908	5,010
Santo Fé.....	4,765	6,635	Alliance.....	4,063	4,636	Harrisburg.....	23,164	30,762
<i>New York.</i>			Ashtabula.....	1,999	4,445	Hazleton.....	4,317	6,935
Albany.....	69,422	90,758	Belladere.....	4,033	8,025	Huntingdon.....	3,034	4,125
Amsterdam.....	5,426	9,466	Canton.....	8,660	12,258	Johnstown.....	6,028	8,380
Auburn.....	17,225	21,924	Chillicothe.....	8,920	19,938	Lancaster.....	20,253	25,769
Batavia.....	3,890	4,845	Cincinnati.....	216,239	255,139	Lebanon.....	6,727	8,778
Blghampton.....	12,692	17,317	Circleville.....	5,407	6,046	Lock Haven.....	6,986	5,845
Brooklyn.....	396,099	566,063	Cleveland.....	92,829	160,146	McKeesport.....	2,523	8,212
Buffalo.....	117,714	155,134	Columbus.....	31,274	51,647	Mahanoy.....	5,553	7,181
Canandaigua.....	4,862	5,726	Dayton.....	30,473	38,678	Meadville.....	7,103	8,860
Catskill.....	3,791	4,320	Defiance.....	2,750	5,907	New Castle.....	6,164	8,418
Cohoes.....	15,357	19,416	Delaware.....	5,641	6,894	Norristown.....	10,753	13,063
College Point.....	3,652	4,192	E. Liverpool.....	2,105	5,568	Oil City.....	2,276	7,315
Corning.....	4,018	4,802	Elyria.....	3,038	4,777	Philadelphia.....	674,022	847,170
Cortland.....	3,066	4,050	Findlay.....	3,315	4,633	Phoenixville.....	5,292	6,682
Dunkirk.....		7,248	Fremont.....	5,455	8,446	Pittsburgh.....	86,076	156,389
Edgewater.....		8,044	Galion.....	3,523	5,635	Pittstown.....	6,760	7,472
Elmira.....	15,863	20,541	Gallipolis.....	3,711	4,400	Plymouth.....	2,684	6,065
Flushing.....	6,223	6,683	Hamilton.....	11,081	12,122	Pottsville.....	4,125	5,305
Geddes.....	3,629	4,283	Ironton.....	5,686	8,857	Pottsville.....	12,384	13,253
Geneva.....	5,521	5,878	Lancaster.....	4,725	6,803	Reading.....	33,930	43,278
Glen's Falls.....	4,580	4,900	Lima.....	4,500	7,567	Saint Clair.....	5,726	4,149
Gloversville.....	4,518	7,133	Mansfield.....	8,029	9,859	Scranton.....	35,092	45,850
Green Island.....	3,135	4,100	Marletta.....	5,218	5,444	Shamokin.....	4,320	8,184
Hoosick Falls.....		4,530	Massillon.....	5,185	6,836	Sharon.....	4,221	5,684
Hornellsville.....	4,552	5,195	Middletown.....	3,046	4,538	Shenandoah.....	2,951	10,147
Hudson.....	8,615	8,670	Mt. Vernon.....	4,876	5,249	S. Bethlehem.....	3,556	4,925
Ithaca.....	8,462	9,105	Newark.....	6,698	9,600	South Easton.....	3,167	4,534
Jamestown.....	5,336	9,357	Norwalk.....	4,498	5,704	Sunbury.....	3,131	4,077
Johnstown.....	3,282	5,013	Piqua.....	5,967	6,031	Tamaqua.....	5,960	5,730
Kingston.....		18,344	Pomeroy.....	5,824	5,560	Titusville.....	8,639	9,046
Lansingburgh.....	6,372	7,432	Portsmouth.....	10,592	11,321	Washington.....	3,571	4,292
Little Falls.....	5,387	6,910	Salem.....	3,700	4,041	W. Chester.....	5,630	7,046
Lockport.....	12,426	13,522	Sandusky.....	13,000	15,838	Wilkesbarre.....	10,174	23,339
Lg. Island Cy.....		17,129	Springfield.....	12,652	20,730	Williamsport.....	16,030	18,934
Malone.....		4,103	Steubenville.....	8,107	12,093	York.....	11,003	13,940
Matteawan.....	2,406	4,411	Tiffin.....	5,648	7,879	<i>Rhode Island</i>		1885.
Middletown.....	6,049	8,494	Toledo.....	31,584	50,137	Bristol.....	5,302	5,737
New Brighton.....		12,679	Urbana.....	4,276	6,252	Burrillville.....	4,674	5,126
Newburgh.....	17,014	18,049	Van Wert.....	2,625	4,079	Coventry.....	4,349	4,806
New York.....	942,292	1,206,299	Warren.....	3,457	4,428	Cranston.....	4,822	6,005
Ogdensburg.....	10,076	10,341	Wooster.....	5,419	5,840	Cumberland.....	3,882	7,163
Oswego.....	20,910	21,116	Xenia.....	6,377	7,026	E. Providen'e.....	2,668	6,816
Owego.....	4,756	5,525	Youngstown.....	8,075	15,435	Johnston.....	4,192	7,274
Peekskill.....	6,560	6,893	Zanesville.....	10,011	18,113	Lincoln.....	7,889	17,239
Plattsburgh.....	5,139	5,245	<i>Oregon.</i>			Newport.....	12,521	19,566
Port Jervis.....	6,377	8,678	Portland.....	8,293	17,577	Pawtucket.....	6,619	22,906
Poughkeep'ie.....	20,080	20,207	<i>Pennsylvania.</i>			Providence.....	68,904	118,070
Recheater.....	62,386	89,365	Allegheny.....	53,180	78,682	S. Kingston.....	4,493	5,549
Rome.....	11,000	12,194	Allentown.....	13,884	18,063	Warren.....	3,008	4,209
Saratoga Spgs.....	7,516	8,421	Altoona.....	10,610	19,710	Warwick.....	10,463	13,286
Schenectady.....	11,026	13,655	Ashland.....	5,714	6,052	Westerly.....	4,709	6,333
Seneca Falls.....	5,890	5,880	Beaver Falls.....	3,112	5,104	Woonsocket.....	11,527	16,199
Sing Sing.....	4,696	6,578	Bethlehem.....	4,512	5,193			

## Population of Cities and Towns.—Continued.

	Population.			Population.			Population.	
	1870.	1880.		1870.	1880.		1870.	1885.
<b>S. Carolina.</b>			<b>Vermont.</b>			<b>Wisconsin.</b>		
Charleston .....	48,956	49,984	Brattleboro'...	4,933	5,880	Appleton .....	4,518	10,927
Columbia .....	9,298	10,036	Bennington ...	5,760	6,333	Beloit .....	4,396	5,359
Greenville .....	2,737	6,160	Burlington ...	14,387	11,365	Eau Claire .....	2,293	21,608
<b>Tennessee.</b>			Colchester .....	3,911	4,421	Fond du Lac .....	12,764	12,726
Chattanooga .....	6,093	12,892	Rutland .....	9,834	12,149	Green Bay .....	4,666	7,111
Jackson .....	4,119	5,377	Saint Albans ..	7,014	7,193	Janesville .....	8,789	9,941
Knoxville .....	8,682	9,693	St. Johnsbury ..	4,665	5,800	Kenosha .....	4,309	5,097
Memphis .....	46,224	33,592	<b>Virginia.</b>			La Crosse .....	7,785	21,740
Nashville .....	25,865	43,350	Alexandria .....	13,570	13,659	Madison .....	9,176	12,064
<b>Texas.</b>			Danville .....	3,463	7,526	Manitowoc .....	5,168	6,881
Austin .....	4,428	11,013	Frederickb'g ..	4,046	5,010	Milwaukee .....	71,440	158,509
Brenham .....	2,221	4,101	Lynchburg .....	6,825	15,959	Neenah .....	2,655	4,910
Brownsville .....	4,905	4,038	Manchester .....	2,599	5,729	Oconto .....	2,655	4,890
Dallas .....		10,358	Norfolk .....	19,229	21,966	Oshkosh .....	12,663	22,064
Fort Worth .....		6,563	Petersburg .....	18,950	21,656	Portage .....	3,945	5,501
Galveston .....	13,818	22,248	Portsmouth .....	10,590	11,390	Racine .....	9,880	19,636
Houston .....	9,382	16,513	Richmond .....	51,038	63,600	Sheboygan .....	5,310	11,727
Marshall .....	1,920	5,624	Staunton .....	5,120	6,664	Stevens Point ..	1,810	6,510
San Antonio .....	12,256	20,550	Winchester .....	4,177	4,958	Watertown .....	7,550	8,487
Sherman .....	1,439	6,093	<b>W. Virginia.</b>			Wausau .....	1,348	8,810
Waco .....	3,008	7,295	Charleston .....	3,162	4,192			
<b>Utah.</b>			Martinsburg .....	4,863	6,335			
Ogden .....	3,127	6,069	Parkersburg .....	5,546	6,582			
Salt Lake .....	12,864	20,768	Wheeling .....	10,280	30,737			

## Area of the Coal Field of the United States and Annual Production.

STATES AND TERRITORIES.	Estimated coal area, square miles.	Tons produced in 1880. (U. S. Census.)	Value of coal produced in 1880. (U. S. Census.)	Tons produced in 1886. (Saward's estimate.)
Alabama, Bituminous .....	5,330	322,934	\$475,559	2,500,000
Arkansas, " .....	12,000	14,778	33,535	175,000
California, " .....		236,950	663,013	150,000
Colorado, " .....		462,747	1,041,350	1,437,811
Dakota, " .....				30,000
Georgia, " .....		154,644	231,605	500,000
Idaho, " .....				40,000
Illinois, " .....	36,800	6,089,514	8,730,755	9,250,000
Indian Ter., " .....				400,000
Indiana, " .....	6,450	1,449,496	2,143,093	3,030,000
Iowa, " .....	18,000	1,442,333	2,473,155	4,000,000
Kansas, " .....	22,256	763,597	1,498,168	1,500,000
Kentucky, " .....	12,871	935,857	1,123,046	1,600,000
Maryland, " .....	550	2,227,844	2,584,455	2,032,713
Michigan, " .....	6,700	100,800	224,500	40,000
Missouri, " .....	26,887	543,900	1,037,100	3,000,000
Montana, " .....		224	800	50,000
Nebraska, " .....	3,000	200	750	
New Mexico, " .....				275,000
N. Carolina, " .....		350	400	
Ohio, " .....	10,000	5,932,853	7,629,488	9,500,000
Oregon, " .....		43,205	97,810	100,000
Pennsylvania { Anthracite .....	472	28,612,595	42,116,500	32,136,362
{ Bituminous .....	12,302	18,075,548	18,267,151	27,000,000
Rhode Island, Anthracite ..	500	6,176	15,440	
Tennessee, Bituminous .....	5,100	494,491	628,954	1,700,000
Texas, " .....				125,000
Utah, " .....				200,000
Virginia, " .....	185	40,530	92,837	1,000,000
{ Anthracite .....		2,600	7,800	
Washington, Bituminous .....		145,015	389,046	378,147
West Virginia, " .....	16,000	1,792,570	1,971,847	4,000,000
Wyoming, " .....		589,595	1,080,451	840,000
<b>Total .....</b>	<b>195,403</b>	<b>70,481,426</b>	<b>94,558,608</b>	<b>106,780,063</b>

## AGGREGATE OF SOME LEADING FARM PRODUCTS, 1880.

From the Official Returns of the Tenth Census, 1880.

States and Territories.	Hay.	Hops.	Rice.	Potatoes.	Milk.	Butter.	Cheese.
	Tons.	Pounds.	Pounds.	Bushels.	Gallons.	Pounds.	Pounds.
United States.	35,205,712	26,546,378	110,131,373	169,458,539	530,129,755	777,350,287	27,272,489
Alabama.....	10,363		810,889	334,925	267,387	7,997,719	14,091
Arizona.....	5,606			26,249	42,618	61,817	18,360
Arkansas.....	23,293			402,027	316,858	7,790,013	26,301
California.....	1,135,189	1,444,077		4,550,565	12,353,178	14,084,405	2,566,618
Colorado.....	85,062			883,123	506,706	860,379	10,867
Connecticut.....	557,860			2,584,262	12,289,893	8,198,995	626,195
Dakota.....	308,036			664,086	415,119	2,000,955	39,437
Delaware.....	49,632			283,864	1,132,434	1,876,275	1,712
Dist. Columbia..	3,759			33,064	496,789	20,920	
Florida.....	149		1,294,677	20,221	40,967	353,166	2,406
Georgia.....	14,409		25,369,687	249,590	374,645	7,424,485	19,151
Idaho.....	40,053			157,307	15,627	310,644	20,295
Illinois.....	3,280,319	7,788		10,365,707	45,419,719	53,637,943	1,035,069
Indiana.....	1,361,083	21,236		6,232,246	6,723,840	37,377,797	367,561
Iowa.....	3,613,941	16,915		9,962,537	15,966,612	55,481,958	1,075,988
Kansas.....	1,589,987	500		2,894,198	1,360,235	21,671,762	483,987
Kentucky.....	218,739			2,269,890	2,513,209	18,211,904	58,468
Louisiana.....	37,029		23,188,311	180,115	256,241	916,069	7,618
Maine.....	1,107,788	48,214		7,999,625	3,720,783	14,103,966	1,167,730
Maryland.....	264,468			1,497,017	4,722,944	7,485,871	17,416
Massachusetts.....	684,679	9,895		3,070,389	29,662,953	9,655,589	829,528
Michigan.....	1,393,888	266,010		10,924,111	7,898,273	38,821,890	404,540
Minnesota.....	1,636,012	10,928		5,194,676	1,504,407	19,161,385	523,138
Mississippi.....	8,894		1,718,951	303,821	427,492	7,454,657	4,239
Missouri.....	1,077,458			4,189,694	3,173,017	28,872,124	283,484
Montana.....	63,947			228,702	41,165	403,738	55,570
Nebraska.....	785,433			2,150,893	625,783	9,725,198	230,819
Nevada.....	95,853			302,143	149,889	335,188	17,420
New Hampshire.....	583,069	23,955		3,358,828	5,739,128	7,247,272	807,076
New Jersey.....	518,990			3,563,793	15,472,783	9,513,835	66,518
New Mexico.....	7,650			21,883	10,036	44,827	10,801
New York.....	5,240,563	21,628,931		33,644,807	231,965,533	111,922,423	8,362,590
North Carolina.....	93,711		5,609,191	722,773	446,799	7,212,507	57,380
Ohio.....	2,210,923	5,510		12,719,215	46,801,537	67,634,263	2,170,245
Oregon.....	266,187	244,371		1,359,930	227,540	2,443,725	153,198
Pennsylvania.....	2,811,654	36,995		16,284,819	36,540,540	79,336,012	1,008,686
Rhode Island.....	79,328			606,793	3,831,706	1,007,103	67,171
South Carolina.....	2,706		52,077,515	144,942	257,186	3,196,851	16,018
Tennessee.....	186,698			1,354,481	1,006,795	17,886,369	98,740
Texas.....	59,699		62,152	228,832	1,296,906	13,899,320	58,466
Utah.....	92,735			573,595	155,263	1,052,903	126,727
Vermont.....	1,051,183	109,350		4,438,172	6,526,559	25,240,829	1,545,789
Virginia.....	287,255	1,599		2,018,766	1,224,469	11,470,023	85,535
Washington.....	106,819	703,277		1,035,177	226,703	1,356,103	109,200
West Virginia.....	232,338			1,398,539	750,279	9,309,517	100,300
Wisconsin.....	1,896,969	1,966,827		8,509,161	25,156,977	33,353,045	2,281,411
Wyoming.....	23,413			30,986	75,343	105,643	2,930
Total in 1880.....	35,205,712	26,546,378	110,131,373	169,458,539	530,129,755	777,350,287	27,272,489
Total in 1870.....	27,316,048	25,456,669	73,635,021	143,337,473	235,500,599	514,092,683	63,492,153
Total in 1860.....	19,083,896	10,991,996	187,167,032	111,148,867		459,631,373	103,663,927

## POPULATION OF THE UNITED STATES

From the Official Census of the United States, 1870 and 1880.

STATES AND TERRITORIES.	1790.	1800.	1810.	1820.	1830.
The United States .....	3,929,214	5,308,483	7,239,881	9,633,822	12,866,020
The States .....	3,929,214	5,294,399	7,215,858	9,600,783	12,820,868
1 Alabama.....				19 127,901	15 309,527
2 Arkansas.....				25 14,255	27 30,388
3 California.....					
4 Colorado.....					
5 Connecticut.....	8 237,946	8 251,602	9 261,942	14 275,148	16 297,675
6 Delaware.....	16 59,096	17 64,273	19 72,674	22 72,749	24 76,748
7 Florida.....					25 34,730
8 Georgia.....	13 82,548	12 162,686	11 252,43	11 340,985	10 516,823
9 Illinois.....			23 12,262	24 55,162	20 157,445
10 Indiana.....		20 5,641	21 24,520	18 147,178	13 343,631
11 Iowa.....					
12 Kansas.....					
13 Kentucky.....	14 73,677	9 220,955	7 406,511	6 564,135	6 687,917
14 Louisiana.....			18 76,556	17 152,923	19 215,739
15 Maine.....	11 96,540	14 151,719	14 228,705	12 298,269	12 399,455
16 Maryland.....	6 319,728	7 341,548	8 380,546	10 407,350	11 447,400
17 Massachusetts.....	4 378,787	5 422,845	5 472,400	7 523,159	8 610,408
18 Michigan.....			21 4,762	26 8,765	26 31,639
19 Minnesota.....					
20 Mississippi.....		19 8,860	20 40,352	21 75,448	22 136,621
21 Missouri.....			22 20,845	23 66,557	21 140,455
22 Nebraska.....					
23 Nevada.....					
24 New Hampshire.....	10 141,885	11 183,858	16 214,460	15 244,022	18 269,328
25 New Jersey.....	9 184,139	10 211,149	12 245,562	13 277,426	14 320,823
26 New York.....	5 340,120	3 589,051	2 959,049	1 1,372,111	1 1,918,608
27 North Carolina.....	3 393,751	4 478,103	4 555,500	4 638,829	5 737,987
28 Ohio.....		18 45,365	13 230,760	5 581,295	4 937,903
29 Oregon.....					
30 Pennsylvania.....	2 434,373	2 602,365	3 810,091	3 1,047,507	2 1,348,233
31 Rhode Island.....	15 68,825	16 69,122	17 76,331	20 83,015	23 97,199
32 South Carolina.....	7 249,073	6 345,591	6 415,115	8 502,741	9 581,185
33 Tennessee.....	17 35,691	15 105,602	10 261,727	9 422,771	7 681,904
34 Texas.....					
35 Vermont.....	12 85,425	13 154,465	15 217,895	16 235,966	17 280,652
36 Virginia.....	1 747,610	1 880,209	1 974,600	2 1,065,116	3 1,211,406
37 West Virginia.....					
38 Wisconsin.....					
The States .....	3,929,214	5,294,399	7,215,858	9,600,783	12,820,868
1 Arizona.....					
2 Dakota.....					
3 Dist. Columbia.....		1 14,093	1 24,023	1 33,039	1 39,834
4 Idaho.....					
5 Montana.....					
6 New Mexico.....					
7 Utah.....					
8 Washington.....					
9 Wyoming.....					
The Territories.....		14,093	24,023	33,039	39,834
Total population.....	3,929,214	5,308,483	7,239,881	9,633,822	12,866,020
		Increase per cent. 1790-1800, 35.10.	Increase per cent. 1801-1810, 36.38.	Increase per cent. 1810-1820, 33.06.	Increase per cent. 1820-30, 32.51

NOTE.—The narrow column under each census year shows the order of the



# POPULATION OF THE UNITED STATES, 1790-1880. 303

## AT EACH CENSUS, 1790-1880.

From the Official Census of the United States, 1870 and 1880.

STATES AND TERRITORIES.	1840.	1850.	1860.	1870.	1880.	Per cent. increase, 1870 to '80.
The United States....	17,069,453	23,191,876	31,443,321	38,558,371	50,155,783	30.08
The States.....	17,019,641	23,067,262	31,183,744	38,115,641	49,371,340	29.53
1 Alabama.....	12 590,766	12 771,623	13 964,201	16 996,992	17 1,262,506	26.63
2 Arkansas.....	25 97,574	26 209,807	29 435,450	26 484,471	25 802,525	65.65
3 California.....	29 92,597	26 370,994	24 560,247	24 864,694	24 864,694	54.34
4 Colorado.....	35 84,277	38 39,804	35 194,327	35 194,327	35 194,327	397.47
5 Connecticut.....	30 309,978	21 370,792	24 460,147	25 537,454	23 622,700	15.86
6 Delaware.....	26 78,085	30 91,532	32 112,216	34 125,015	37 146,638	17.27
7 Florida.....	27 54,477	31 87,445	31 140,424	33 187,748	34 269,493	43.53
8 Georgia.....	9 691,392	9 906,185	11 1,067,986	12 1,184,100	13 1,542,189	30.23
9 Illinois.....	14 476,183	11 851,470	4 1,711,951	4 2,539,891	4 3,077,871	21.18
10 Indiana.....	10 685,966	7 988,416	6 1,350,428	3 1,680,637	6 1,978,301	17.71
11 Iowa.....	28 43,112	27 192,214	20 674,913	11 1,194,920	10 1,624,615	36.60
12 Kansas.....	33 107,206	29 364,399	31 996,096	31 996,096	31 996,096	173.35
13 Kentucky.....	6 779,828	8 982,405	9 1,155,684	8 1,321,011	8 1,648,690	22.98
14 Louisiana.....	19 352,411	18 517,762	17 708,002	21 716,915	22 939,946	29.36
15 Maine.....	13 601,793	16 583,169	22 628,279	23 626,915	27 648,936	3.61
16 Maryland.....	15 470,019	17 583,034	19 687,049	20 780,894	23 934,943	19.72
17 Massachusetts.....	9 737,699	6 994,514	7 1,231,060	7 1,457,351	7 1,783,085	22.35
18 Michigan.....	23 212,267	20 397,654	16 749,113	13 1,184,059	9 1,636,937	38.24
19 Minnesota.....	33 6,077	30 172,029	28 439,708	26 827,922	18 1,131,697	36.67
20 Mississippi.....	17 375,851	15 606,526	14 791,305	18 1,271,295	6 2,168,380	25.97
21 Missouri.....	16 388,702	13 682,044	8 1,182,012	5 1,721,295	6 2,168,380	267.82
22 Nebraska.....	36 28,841	35 122,993	30 452,402	30 452,402	30 452,402	46.53
23 Nevada.....	37 6,557	37 42,491	38 62,266	38 62,266	38 62,266	9.61
24 New Hampshire.....	22 284,574	22 317,976	27 326,073	31 318,300	31 346,391	24.83
25 New Jersey.....	18 373,306	19 489,555	21 672,035	17 906,056	19 1,131,116	15.97
26 New York.....	1 2,428,921	1 3,097,394	1 3,880,735	1 4,382,759	1 5,082,871	30.65
27 North Carolina.....	7 753,419	10 869,039	12 992,622	14 1,071,361	15 1,399,750	19.99
28 Ohio.....	3 1,519,467	3 1,980,329	3 2,339,511	3 2,665,260	3 3,198,062	92.21
29 Oregon.....	32 13,294	34 52,465	36 90,923	36 174,768	36 174,768	21.60
30 Pennsylvania.....	2 1,724,033	2 2,311,780	2 2,906,215	2 3,521,951	2 4,282,891	27.22
31 Rhode Island.....	24 108,830	28 147,545	29 174,620	32 217,353	33 275,531	41.09
32 South Carolina.....	11 594,398	14 668,507	18 703,708	22 705,606	20 995,577	22.55
33 Tennessee.....	5 829,210	5 1,002,717	10 1,109,801	9 1,258,520	12 1,542,359	94.45
34 Texas.....	25 212,502	23 604,215	19 818,579	11 1,531,749	11 1,531,749	52
35 Vermont.....	61 201,048	23 314,120	28 315,098	30 330,551	32 332,286	23.45
36 Virginia.....	4 1,239,797	4 1,421,661	5 1,596,318	10 1,225,163	14 1,512,565	39.91
37 West Virginia.....	27 442,014	29 618,457	27 618,457	27 618,457	27 618,457	24.73
38 Wisconsin.....	29 80,945	24 303,391	15 775,821	15 1,054,670	16 1,315,497	
The States.....	17,019,641	23,067,262	31,183,744	38,115,641	49,371,340	29.53
1 Arizona.....				8 9,858	8 46,440	318.72
2 Dakota.....			5 4,837	7 14,181	9 135,177	863.22
3 Dist. Columbia.....	1 43,712	2 51,687	2 75,980	1 131,700	1 177,624	34.87
4 Idaho.....				6 14,999	8 32,610	117.41
5 Montana.....				5 20,595	7 39,159	90.13
6 New Mexico.....		1 61,547	1 93,516	2 91,874	4 119,565	30.14
7 Utah.....		3 11,380	3 40,273	3 86,786	2 143,363	65.85
8 Washington.....			4 11,594	4 23,955	5 75,116	213.57
9 Wyoming.....				9 9,118	9 20,789	127.99
The Territories.....	43,712	124,614	269,577	442,730	784,443	77.18
Total population	17,069,453	23,191,876	31,443,321	38,558,371	50,155,783	30.08
	Increase per cent, 1830-40, 83.52	Increase per cent, 1840-50, 35.83	Increase per cent, 1850-60, 35.11	Increase per cent, 1860-70, 22.65	Increase per cent, 1870-80, 30.08	

States and Territories when arranged according to magnitude of population.

## CITIZENSHIP, WITH THE TOTAL MALE POPULATION, 1880

From the Official Returns of the Tenth Census.

STATES AND TERRITORIES.	POPULATION.			VOTING POPULATION. Males of 21 years and over.			
	Total.	White.	Colored.	White.		Total.	Colored. <sup>1</sup>
				Native in the U. S.	Foreign Born.		
Alabama.....	1,262,505	662,185	600,320	136,058	5,403	141,461	118,423
Arizona.....	40,440	35,160	5,280	9,790	8,256	18,046	2,352
Arkansas.....	802,525	591,531	211,994	129,675	6,475	136,150	46,827
California.....	864,694	767,181	97,513	135,209	127,374	262,583	266,809
Colorado.....	194,327	191,126	3,201	65,215	26,873	92,088	1,520
Connecticut.....	622,700	610,769	11,931	118,747	55,012	173,759	3,532
Dakota.....	135,177	133,147	2,030	25,476	25,486	50,962	641
Delaware.....	146,608	120,160	26,448	27,447	4,455	31,902	6,396
Dist. Columbia...	177,624	118,006	59,618	23,764	8,191	31,955	13,918
Florida.....	269,493	142,605	126,888	30,351	3,859	34,210	27,489
Georgia.....	1,542,180	816,906	725,274	172,044	5,923	177,967	143,471
Idaho.....	32,610	29,013	3,597	7,331	4,338	11,669	8,126
Illinois.....	3,077,871	3,031,151	46,720	505,272	277,899	783,161	13,686
Indiana.....	1,978,301	1,938,798	39,503	414,252	73,446	487,698	10,739
Iowa.....	1,624,615	1,614,600	10,015	287,530	126,103	413,633	3,025
Kansas.....	996,096	952,155	43,941	201,354	53,595	254,949	10,765
Kentucky.....	1,648,690	1,337,179	271,511	287,362	30,217	317,579	58,462
Louisiana.....	939,946	454,954	484,992	81,777	27,033	108,810	107,977
Maine.....	648,936	646,852	2,084	164,173	22,486	186,659	664
Maryland.....	934,943	724,693	210,250	144,566	38,936	183,522	48,584
Massachusetts.....	1,783,085	1,763,782	19,303	326,002	170,690	496,692	5,966
Michigan.....	1,636,937	1,614,560	22,377	285,469	176,088	461,557	6,130
Minnesota.....	780,773	776,884	3,889	88,622	123,777	212,399	1,066
Mississippi.....	1,131,597	479,398	652,199	102,580	5,674	108,254	130,278
Missouri.....	2,168,380	2,022,826	145,554	396,322	111,843	508,165	33,042
Montana.....	39,159	35,385	3,774	12,162	7,474	19,636	1,909
Nebraska.....	452,402	449,764	2,638	83,334	44,864	128,198	844
Nevada.....	62,266	53,556	8,710	11,442	14,191	25,633	5,622
New Hampshire.....	346,991	346,229	762	88,790	16,111	104,901	237
New Jersey.....	1,131,116	1,092,017	39,099	190,656	99,309	289,965	10,670
New Mexico.....	119,565	108,721	10,844	26,423	4,558	30,981	3,095
New York.....	5,082,871	5,016,022	66,849	852,094	586,598	1,388,692	20,059
North Carolina.....	1,359,730	867,242	532,508	187,637	2,095	189,732	105,018
Ohio.....	3,198,062	3,117,920	80,142	613,485	191,386	804,871	21,706
Oregon.....	174,768	163,075	11,693	38,006	13,630	51,636	7,993
Pennsylvania.....	4,282,891	4,197,016	85,875	797,532	272,860	1,070,392	23,862
Rhode Island.....	276,531	269,939	6,592	47,904	27,108	75,012	1,886
South Carolina.....	995,577	391,105	604,472	82,910	9,990	86,900	118,886
Tennessee.....	1,542,359	1,138,831	403,528	240,939	9,116	250,055	80,255
Texas.....	1,591,749	1,197,237	394,512	246,018	55,719	301,737	78,639
Utah.....	143,963	142,423	1,540	13,795	18,283	32,078	696
Vermont.....	332,286	331,218	1,068	77,774	17,533	95,307	814
Virginia.....	1,512,565	880,858	631,707	198,277	7,971	206,248	128,257
Washington.....	75,116	67,199	7,917	15,858	8,393	24,251	3,419
West Virginia.....	618,457	592,537	25,920	123,569	9,208	132,777	6,384
Wisconsin.....	1,315,497	1,309,618	5,879	149,463	189,469	338,932	1,550
Wyoming.....	20,789	19,437	1,352	6,042	3,199	9,241	939
Total.....	50,155,783	43,402,970	6,580,793	8,270,518	3,072,487	11,343,005	1,457,344

1. In the column headed "Colored" are included besides Negroes, Chinese, Japanese, and Indians.

2. In California and other Pacific States and Territories, the Chinese form the greater portion of the "Colored," and are not voters.



## PUBLIC DEBTS OF THE UNITED STATES, 1880.

From the Returns of the Tenth Census, 1880.

STATES AND TERRITORIES.	1880.				1870.	Total debt per cap-ita, 1880.
	Net State debt. <sup>1</sup>	Net County debt. <sup>1</sup>	Net Municipal debt. <sup>2</sup>	Total debt. <sup>1</sup>	Total debt. <sup>1</sup>	
The United States....	234,436,261	123,877,686	698,270,199	1,056,584,146	868,676,758	21.07
Alabama.....	9,071,765	1,703,266	3,953,514	14,728,545	13,277,154	11.67
Arkansas.....	4,039,737	3,135,749	763,298	7,938,784	4,151,152	9.89
California.....	5,306,614	7,312,489	6,136,585	16,755,688	18,089,082	19.58
Colorado.....	212,814	2,492,441	889,041	3,594,296	681,158	18.49
Connecticut.....	4,967,600	101,400	16,932,661	22,001,661	17,088,906	35.33
Delaware.....	889,750	44,000	1,421,835	2,346,585	526,125	16.01
Florida.....	1,134,880	435,993	1,055,636	2,626,509	2,185,838	9.75
Georgia.....	9,951,500	181,799	9,548,613	19,681,912	21,753,712	12.76
Illinois.....	No debt.	14,181,134	30,999,788	45,180,922	42,191,869	14.68
Indiana.....	4,998,178	4,048,051	9,307,565	18,353,737	7,818,719	9.28
Iowa.....	370,435	2,092,573	4,509,759	7,962,767	8,043,133	4.90
Kansas.....	1,087,700	7,959,921	6,967,232	16,005,853	6,442,282	16.07
Kentucky.....	1,089,856	5,877,043	8,010,582	14,977,481	18,953,484	9.08
Louisiana.....	23,437,640	1,107,951	18,320,361	42,865,952	53,087,441	45.60
Maine.....	4,682,741	451,809	17,272,300	22,406,850	16,634,624	34.53
Maryland.....	7,627,668	1,377,325	1,891,013	10,896,006	29,032,577	11.65
Massachusetts.....	20,159,478	1,371,213	69,753,222	91,283,913	69,211,538	51.19
Michigan.....	No debt.	896,709	7,906,444	8,803,144	6,735,291	5.38
Minnesota.....	2,565,000	931,412	5,009,652	8,476,064	2,788,797	10.86
Mississippi.....	379,485	1,134,763	498,942	2,013,190	2,504,415	1.78
Missouri.....	16,259,000	11,923,312	29,240,010	57,431,322	46,909,865	26.48
Nebraska.....	375,582	5,120,362	1,029,819	7,425,757	2,089,264	16.41
Nevada.....	.....	831,017	133,506	1,024,523	1,986,093	16.45
New Hampshire.....	3,561,200	779,034	6,389,896	10,724,170	11,154,373	30.91
New Jersey.....	813,675	6,658,463	42,064,964	49,547,102	22,854,304	43.89
New York.....	7,536,732	12,399,308	198,757,274	218,723,314	159,808,234	43.03
North Carolina.....	5,706,616	1,524,654	963,336	8,194,606	32,474,036	5.85
Ohio.....	5,732,500	2,062,619	40,058,803	48,753,924	22,241,988	15.24
Oregon.....	511,376	211,767	125,359	848,502	218,486	4.66
Pennsylvania.....	20,716,285	9,781,384	83,537,090	114,034,759	80,027,131	26.63
Rhode Island.....	1,832,463	.....	11,270,327	13,102,790	5,938,642	47.38
South Carolina.....	6,639,171	1,573,859	5,132,908	13,345,938	18,075,229	13.41
Tennessee.....	27,440,431	3,060,545	6,896,924	37,397,900	48,827,191	24.25
Texas.....	5,566,928	2,499,287	3,538,608	11,604,813	1,613,907	7.29
Vermont.....	4,000	23,421	4,324,747	4,352,168	3,894,700	13.10
Virginia.....	29,345,226	1,283,574	11,471,092	42,099,892	55,921,255	27.83
West Virginia.....	No debt.	692,780	929,644	1,513,424	561,767	2.45
Wisconsin.....	2,252,057	2,222,254	7,331,681	11,875,992	5,903,532	9.03
The States.....	234,257,083	121,285,696	675,348,407	1,030,891,186	865,466,225	.....
Territories.	.....	.....	.....	.....	.....	.....
Arizona.....	.....	353,217	24,284	377,501	10,500	9.33
Dakota.....	.....	961,570	37,293	998,860	5,761	7.39
Dist. of Columbia.....	.....	.....	22,675,458	22,675,459	2,586,545	127.06
Idaho.....	88,381	143,742	3,196	235,319	222,621	7.22
Montana.....	61,677	659,696	35,552	759,925	278,719	19.41
New Mexico.....	.....	84,872	.....	84,872	7,560	.71
Utah.....	9,120	15,132	91,009	116,251	.....	.81
Washington.....	.....	204,384	34,927	239,311	88,827	3.19
Wyoming.....	17,000	169,377	19,085	205,462	.....	9.88
The Territories.....	179,178	2,591,990	22,921,792	25,692,960	3,210,533	.....
The United States.....	234,436,261	123,877,686	698,270,199	1,056,584,146	868,676,758	21.07

<sup>1</sup> The aggregate of debt, after deducting sinking funds.)<sup>2</sup> Including township and school district debt.<sup>3</sup> Old debt (1874.) now being refunded.

APPORTIONMENT OF REPRESENTATIVES IN CONGRESS, AND RATIO OF REPRESENTATION BY THE CONSTITUTION AND AT EACH CENSUS.

STATES.	Admitted to the Union	REPRESENTATIVES TO WHICH EACH STATE WAS ENTITLED BY										
		Constitution, 1789.	1st census from Mar. 4, 1793.	2d census from Mar. 4, 1803.	3d census from Mar. 4, 1813.	4th census from Mar. 4, 1823.	5th census from Mar. 4, 1833.	6th census from Mar. 4, 1843.	7th census from Mar. 4, 1853.	8th census from Mar. 4, 1863.	9th census from Mar. 4, 1871.	10th census from Mar. 4, 1883.
Ratio of Representation....		30,000	33,000	33,000	35,000	40,300	47,700	70,680	93,423	127,381	131,425	151,912
Alabama.....	1819					3	5	7	7	6	8	8
Arkansas.....	1836							1	2	3	4	5
California.....	1850								2	3	4	6
Colorado.....	1876										*1	1
Connecticut.....		5	7	7	7	6	6	4	4	4	4	4
Delaware.....		1	1	1	2	1	1	1	1	1	1	1
Florida.....	1845								1	1	2	2
Georgia.....		3	2	4	6	7	9	8	8	7	9	10
Illinois.....	1818					1	3	7	9	14	19	20
Indiana.....	1816					3	7	10	11	11	13	13
Iowa.....	1846								2	6	9	11
Kansas.....	1861									1	3	7
Kentucky.....	1792		2	6	10	12	13	10	10	9	10	11
Louisiana.....	1812					3	3	4	4	5	6	6
Maine.....	1820					7	8	7	6	5	5	4
Maryland.....		6	8	9	9	9	8	6	6	5	6	6
Massachusetts.....		8	14	17	20	13	12	10	11	10	11	12
Michigan.....	1837							3	4	6	9	11
Minnesota.....	1858								*2	2	3	5
Mississippi.....	1817					1	2	4	5	5	6	7
Missouri.....	1821					1	2	5	7	9	13	14
Nebraska.....	1867									*1	1	3
Nevada.....	1864									*1	1	1
New Hampshire.....		3	4	5	6	6	5	4	3	3	3	2
New Jersey.....		4	5	6	6	6	6	5	5	5	7	7
New York.....		6	10	17	27	34	40	34	33	31	33	34
North Carolina.....		5	10	12	13	13	13	9	8	7	8	9
Ohio.....	1802				6	14	19	21	21	19	20	21
Oregon.....	1859								*1	1	1	1
Pennsylvania.....		8	13	18	23	26	28	24	25	24	27	28
Rhode Island.....		1	2	2	2	2	2	2	2	2	2	2
South Carolina.....		5	6	8	9	9	9	7	6	4	5	7
Tennessee.....	1796			3	6	9	13	11	10	8	10	10
Texas.....	1845								2	4	6	11
Vermont.....	1791		2	4	6	5	5	4	3	3	3	2
Virginia.....		10	19	22	23	22	21	15	13	11	9	10
West Virginia.....	1863										3	4
Wisconsin.....	1848								3	6	8	9
Whole number		65	105	141	181	213	240	223	237	243	293	325

Aggregate Issues of Paper Money in War Times.

The following table exhibits the amount *per capita* issued of the Continental money the French assignats, the Confederate currency, and the legal-tender greenbacks and national bank-notes of the United States.

	POPULATION.	AMOUNT ISSUED.	Amount per head.
Continental money.....	3,000,000 in 1780.	Dollars. 359,546,825	Dollars. 119 84
French assignats.....	26,500,000 (France in 1790.)	9,115,600,000	343 98
Confederate currency.....	9,103,332 (11 Confederate States, 1860.)	654,465,963	71 89
Greenbacks and national bank-notes.....	31,443,321 (United States in 1860.)	Highest amount in circulation, Jan. '66. 750,820,228	23 87

## THE METRIC OR DECIMAL SYSTEM.

As applied to weights and measures, the metric system has been adopted by France, Germany, Italy, Spain, Portugal, Belgium, Netherlands, Greece, Mexico, Brazil, Peru, Chili, etc. Switzerland, Denmark, and Austria have partially adopted it, and it is legalized or permissive (not compulsory) in the United States and in Great Britain. As applied to measures of length, the standard unit is the metre, ascertained with mathematical exactness to be one ten-millionth part of a terrestrial meridian. The unit of volume (or litre) is the capacity of a cubical vessel measuring one tenth of a metre on its edges; and the unit of weight is the actual weight of distilled water which will fill such a vessel. The following tables exhibit the various designations of weights and measures under the metric system, and their equivalents in existing American or English weights and measures, as legalized by act of Congress, July 27, 1866.

## MEASURES OF LENGTH.

<i>Metric denominations and values.</i>		<i>Equivalents in denominations in use.</i>
Myriametre.....	10,000 metres.	6,2137 miles.
Kilometre.....	1,000 "	0.62137 miles, or 3,280 feet, 10 inches.
Hectometre.....	100 "	328 feet, 1 inch.
Decametre.....	10 "	393.7 inches.
Metre.....	1 metre.	39.37 inches.
Decimetre.....	$\frac{1}{10}$ of a metre.	3.937 inches.
Centimetre.....	$\frac{1}{100}$ " "	0.3937 inches.
Millimetre.....	$\frac{1}{1000}$ " "	0.0394 inches.

## MEASURES OF CAPACITY.

<i>Metric denominations and values.</i>			<i>Equivalents in denominations in use.</i>	
Names.	No. of litres.	Cubic Measure.	Dry measure.	Liquid or wine measure.
Kilolitre, or stere.....	1,000	1 cubic metre.	1.308 cubic yards.	264.17 gallons.
Hectolitre.....	100	$\frac{1}{10}$ of a cub. metr.	2 bush's, 3.35 pecks.	26.417 gallons.
Decalitre.....	10	10 cub. decimtrs.	9.08 quarts.	2.6417 gallons.
Litre.....	1	1 cub. decimetre.	0.908 quarts.	1.0567 quarts.
Decilitre.....	$\frac{1}{10}$	$\frac{1}{10}$ of a c. decimtr.	6.1023 cubic inches.	0.845 gills.
Centilitre.....	$\frac{1}{100}$	10 cub. centimtrs.	0.6102 " "	0.338 fluid oz.
Millilitre.....	$\frac{1}{1000}$	1 cub. centimetre.	0.061 " "	0.27 fluid oz.

## MEASURES OF SURFACE.

<i>Metric denominations and values.</i>		<i>Equivalents in denominations in use.</i>
Hectare.....	10,000 square metres.	2.471 acres.
Are.....	100 " "	119.6 square yards.
Centare.....	1 square metre.	1,550 square inches.

## WEIGHTS.

<i>Metric denominations and values.</i>		<i>Equivalents in denominations in use.</i>
Names.	Number of grammes.	Avoirdupois weight.
Millier or tonneau.....	1,000,000	2204.6 pounds.
Quintal.....	100,000	220.46 "
Myriagramme.....	10,000	22.046 "
Kilogramme or kilo.....	1,000	2.2046 "
Hectogramme.....	100	3.5274 ounces.
Dekagramme.....	10	0.3527 "
Gramme.....	1	15.432 grains.
Decigramme.....	$\frac{1}{10}$	1.5432 "
Centigramme.....	$\frac{1}{100}$	0.1543 "
Milligramme.....	$\frac{1}{1000}$	0.0154 "

# CUSTOMS REVENUE OF THE UNITED STATES.

*A Comparative Statement showing the Customs Revenue, Amount of Dutiable and Free Goods Imported, and the Average Rate of Duty in each Year from 1821 to 1887, inclusive.*

[From the Official Reports on Commerce and Navigation.]

YEAR.	Receipt from Customs.	Imports.			Per cent on Dutiable.	Per cent on Aggregate.
		Free.	Dutiable.	Total Amount Imported.		
1821.....	\$18,475,704	\$10,082,313	\$52,503,411	\$62,585,724	35.6	29.5
1822.....	24,068,066	7,298,708	75,912,533	83,241,541	31.7	28.9
1823.....	22,402,024	9,048,288	68,530,979	77,579,267	32.7	28.8
1824.....	25,486,817	12,563,773	67,985,234	80,549,007	37.5	31.6
1825.....	31,653,871	10,947,510	85,392,565	96,340,075	37.1	32.8
1826.....	26,083,862	12,567,769	72,406,708	84,974,477	34.6	30.7
1827.....	27,948,957	11,855,104	67,628,964	79,484,068	41.3	35.1
1828.....	29,951,252	12,379,176	76,130,648	88,509,824	39.3	33.8
1829.....	27,688,701	11,805,501	62,687,026	74,492,527	44.3	37.1
1830.....	28,389,505	12,746,245	58,130,675	70,876,920	48.8	40
1831.....	36,596,118	13,456,625	89,734,499	103,191,124	40.8	35.4
1832.....	29,341,176	14,249,453	86,779,813	101,029,266	33.8	29
1833.....	24,177,578	32,477,950	75,670,361	108,118,311	31.9	22.4
1834.....	18,960,706	68,393,180	58,128,152	126,521,332	32.6	15
1835.....	25,890,727	77,940,493	71,955,249	149,895,742	36.0	17.2
1836.....	30,818,328	92,056,481	97,923,554	189,980,035	31.6	16.2
1837.....	18,134,131	69,250,031	71,739,186	140,989,217	25.3	12.4
1838.....	19,702,825	60,860,005	52,857,399	113,717,404	37.8	17.3
1839.....	25,554,534	76,401,792	85,690,340	162,092,132	29.9	15.8
1840.....	15,104,791	57,196,204	49,945,315	107,141,519	30.4	14.1
1841.....	19,919,492	66,019,731	61,926,446	127,946,177	32.2	15.6
1842.....	16,662,747	30,627,486	69,534,601	100,162,087	23.1	16.6
1843.....	10,208,000	35,574,584	29,179,215	64,753,799	35.7	15.7
1844.....	29,236,357	24,766,881	83,068,154	108,435,035	35.1	26.9
1845.....	30,952,416	22,147,840	95,106,724	117,254,564	32.5	26.4
1846.....	26,712,668	24,767,739	96,924,058	121,691,797	26 1/2	21.9
1847.....	23,747,865	41,772,636	104,773,002	146,545,638	22 1/2	16.2
1848.....	31,757,071	22,716,603	132,282,325	154,998,928	24	20.4
1849.....	28,346,739	22,377,665	125,479,774	147,857,479	23	19.2
1850.....	39,668,686	22,710,382	145,427,936	178,138,318	25.2	22.3
1851.....	49,017,568	25,106,587	191,118,345	216,224,932	26	22.6
1852.....	47,339,326	29,692,934	188,252,508	212,945,442	26	22.2
1853.....	58,931,865	31,383,534	236,595,113	267,978,647	25	22
1854.....	64,224,190	33,285,821	271,276,560	304,562,381	23.5	21.1
1855.....	53,025,794	40,090,336	221,378,184	261,468,520	23	20.3
1856.....	64,022,863	56,955,706	257,684,236	314,439,912	25	20.3
1857.....	63,875,905	66,729,306	294,160,835	360,890,141	21.5	17.7
1858.....	41,789,621	80,319,275	202,293,875	282,613,150	20	14.8
1859.....	49,565,824	79,721,116	259,047,014	338,768,130	19	14.6
1860.....	53,187,511	90,841,749	279,872,327	362,166,254	19	14.7
1861.....	39,582,126	117,469,962	218,180,191	335,650,153	18.14	11.79
1862.....	49,056,398	69,136,705	198,635,024	205,771,729	35.90	23.84
1863.....	69,059,642	44,826,029	208,093,891	252,919,920	33.19	27.30
1864.....	102,316,153	54,241,944	275,320,951	329,562,895	37.16	31.04
1865.....	84,928,260	54,329,588	194,226,064	248,555,652	43.75	34.17
1866.....	179,046,630	69,728,618	375,783,549	445,512,158	47.65	40.19
1867.....	176,417,811	45,203,970	372,627,601	417,831,571	47.34	42.22
1868.....	164,464,599	29,379,149	342,245,659	371,624,808	48.05	44.25
1869.....	180,048,427	41,454,568	395,859,687	437,314,255	45.48	41.71
1870.....	192,879,265	46,508,795	415,845,856	462,354,651	46.37	41.17
1871.....	206,270,408	57,857,761	483,635,947	541,493,708	42.64	38.11
1872.....	216,370,287	61,010,902	579,327,864	640,338,766	37.34	33.77
1873.....	188,089,523	166,296,821	497,320,326	663,617,147	37.82	28.34
1874.....	163,138,834	180,117,061	415,748,693	595,865,754	39.20	27.54
1875.....	157,117,722	167,255,005	379,795,113	547,050,118	41.38	28.73
1876.....	148,071,985	156,298,594	320,379,277	476,677,871	46.21	31.06
1877.....	130,956,493	181,528,251	298,989,238	480,517,189	43.79	27.25
1878.....	130,170,680	171,099,579	295,773,267	466,872,846	44.01	27.82
1879.....	137,250,048	162,977,505	303,096,270	466,073,775	45.28	29.44
1880.....	186,522,065	208,301,863	459,652,883	667,954,746	40.57	27.92
1881.....	198,159,676	202,491,547	440,173,081	642,664,628	45.01	30.83
1882.....	220,410,730	210,579,007	514,060,567	724,639,574	42.87	30.41
1883.....	214,706,497	207,504,718	515,876,196	723,180,914	41.63	29.66
1884.....	195,067,490	209,884,194	457,813,509	667,697,693	42.60	29.21
1885.....	181,477,939	193,213,624	384,313,705	577,527,329	47.21	31.43
1886.....	192,905,023	212,159,296	423,276,840	635,436,136	45.57	30.25
1887.....	217,268,808	234,221,131	458,009,687	692,319,708	47.43	31.37

## Debts of American Cities, and Rate of Taxation.

Compiled from J. G. Martin's Debt Statement of States, Cities and Towns, 1887, with additions.

CITIES.	Year.	Net Debt.	Tax on each \$100.	CITIES.	Year.	Net Debt.	Tax on each \$100.
Albany, N. Y.	1887	\$3,366,999	\$2 06	Milwaukee, Wis.	1887	\$2,591,000	\$2 50
Alleghany, Pa.	1883	1,213,532	1 20	Minneapolis, Minn.	1887	4,306,262	1 92
Auburn, Me.	1887	227,000	2 00	Mobile, Ala.	1882	2,320,000	1 35
Auburn, N. Y.	1887	460,000	1 49	Nashua, N. H.	1887	174,581	1 73
Augusta, Me.	1887	289,300	1 97½	Natick, Mass.	1887	355,946	1 48
Baltimore, Md.	1887	29,211,864	1 60	Newark, N. J.	1887	8,011,625	2 03
Bangor, Me.	1887	2,696,978	2 53	New Bedford, Mass.	1887	1,218,400	1 60
Bath, Me.	1887	1,480,723	2 40	New Britain, Conn.	1887	204,575	1 80
Bay City, Mich.	1887	377,000	2 75	Newburyport, Mass.	1887	431,371	1 73
Belfast, Me.	1887	611,800	.....	New Haven, Conn.	1887	680,213	.....
Beverly, Mass.	1887	957,503	1 26	New London, Conn.	1886	464,000	.....
Biddeford, Me.	1887	200,000	2 00	Newport, Ky.	1887	1,070,500	.....
Boston, Mass.	1887	25,824,300	1 27	Newport, R. I.	1887	89,000	1 05
Bridgeport, Conn.	1887	754,089	1 50	Newton, Mass.	1887	1,308,222	1 44
Brockton, Mass.	1887	355,000	1 60	New York, N. Y.	1887	93,306,146	2 29
Brookline, Mass.	1887	1,116,134	1 04	Northampton, Mass.	1887	308,000	1 50
Brooklyn, N. Y.	1887	33,430,824	2 65	Norwich, Conn.	1887	859,308	.....
Buffalo, N. Y.	1887	8,099,428	1 35	Omaha, Neb.	1887	1,048,950	40
Burlington, Ia.	1887	430,000	.....	Pawtucket, R. I.	1887	1,729,481	1 39½
Burlington, Vt.	1887	338,650	1 10	Peabody, Mass.	1887	339,919	1 60
Calais, Me.	1887	119,000	1 90	Peoria, Ill.	1887	669,500	5 76
Cambridge, Mass.	1887	2,202,312	1 50	Philadelphia, Pa.	1887	30,456,898	1 85
Camden, N. J.	1887	1,052,073	2 74	Pittsburgh, Pa.	1887	11,534,876	1 80
Chelsea, Mass.	1887	1,746,800	1 78	Pittsfield, Mass.	1887	110,000	1 52
Chicago, Ill.	1887	12,247,463	3 38	Plymouth, Mass.	1887	130,741	1 28
Chicopee, Mass.	1887	76,050	1 41	Portland, Me.	1887	\$3,788,873	2 15
Cincinnati, O.	1887	26,172,180	2 88	Portsmouth, N. H.	1887	540,332	1 63
Cleveland, O.	1887	6,617,987	1 33	Portsmouth, O.	1887	237,000	2 88
Clinton, Mass.	1887	217,000	1 80	Poughkeepsie, N. Y.	1887	1,816,000	2 51
Columbus, O.	1887	1,794,737	2 11	Providence, R. I.	1887	7,884,163	1 40
Concord, N. H.	1887	485,596	1 20	Quincy, Ill.	1887	1,741,900	1 00
Covington, Ky.	1887	995,800	1 80	Racine, Wis.	1887	164,895	.....
Danvers, Mass.	1887	243,064	1 46	Reading, Pa.	1887	1,121,500	77
Dayton, O.	1887	1,208,958	1 00	Richmond, Va.	1887	5,145,191	1 40
Des Moines, Ia.	1887	788,000	4 50	Rochester, N. Y.	1887	5,460,000	1 32
Detroit, Mich.	1887	1,485,990	1 08	Rock Island, Ill.	1887	222,724	2 80
Dover, N. H.	1887	422,564	1 40	Rockland, Me.	1887	900,833	2 25
East Saginaw, Mich.	1887	738,000	2 02	Saco, Me.	1887	53,632	1 85
Ellsworth, Me.	1887	104,965	1 60	Saginaw, Mich.	1887	251,000	1 23
Erle, Pa.	1887	1,140,100	1 25	St. Johnsbury, Vt.	1887	65,000	2 00
Evansville, Ind.	1887	2,145,000	1 25	St. Joseph, Mo.	1887	1,870,100	2 35
Fall River, Mass.	1887	2,025,933	1 88	St. Louis, Mo.	1887	21,700,181	2 40
Fitchburg, Mass.	1887	652,373	1 74	St. Paul, Minn.	1887	4,090,012	1 75
Fond du Lac, Wis.	1887	120,000	2 75	Salem, Mass.	1887	1,042,146	1 15
Fort Wayne, Ind.	1887	744,000	1 00	Sandusky, O.	1887	330,500	1 79
Gloucester, Mass.	1887	158,888	1 90	Savannah, Ga.	1882	2,500,000	3 00
Grand Rapids, Mich.	1887	632,000	.....	Schenectady, N. Y.	1887	227,696	1 58
Harrisburg, Pa.	1887	1,034,273	1 50	Scranton, Pa.	1887	268,000	2 40
Hartford, Conn.	1887	1,910,173	95	Somerville, Mass.	1887	940,948	1 54
Haverhill, Mass.	1887	317,580	1 67½	Springfield, Ill.	1887	929,600	3 28
Holyoke, Mass.	1887	801,808	1 82	Springfield, Mass.	1887	1,330,224	1 28
Hyde Park, Ill.	1887	496,327	3 27	Springfield, O.	1887	490,000	1 22
Hyde Park, Mass.	1887	95,183	1 55	Syracuse, N. Y.	1880	1,137,500	2 00
Indianapolis, Ind.	1887	2,005,500	1 90	Taunton, Mass.	1887	624,900	1 67
Jersey City, N. J.	1887	16,641,692	2 90	Thomaston, Me.	1887	193,712	1 90
Kansas City, Mo.	1887	840,699	1 40	Toledo, O.	1887	3,006,885	2 80
Keene, N. H.	1887	309,204	1 09	Topeka, Kans.	1882	371,400	2 75
Lake Township, Ill.	1887	236,000	2 47	Trenton, N. J.	1887	613,361	1 50
Lawrence, Mass.	1887	1,639,311	1 64	Troy, N. Y.	1887	1,134,411	1 69
Leominster, Mass.	1887	264,800	1 70	Utica, N. Y.	1883	589,500	1 90
Lewiston, Me.	1887	934,836	1 85	Wakefield, Mass.	1887	63,000	1 50
Louisville, Ky.	1887	4,978,169	2 35	Waltham, Mass.	1887	547,287	1 35
Lowell, Mass.	1887	2,275,131	1 60	Washington, D. C.	1887	20,992,000	1 50
Lynn, Mass.	1887	1,821,178	1 90	Waterbury, Conn.	1887	375,910	1 20
Malden, Mass.	1887	446,278	1 36	Watertown, Mass.	1887	25,650	1 50
Manchester, N. H.	1887	973,500	1 62	Weymouth, Mass.	1887	50,092	1 70
Marblehead, Mass.	1887	93,250	1 46	Wilmington, N. C.	1882	511,345	1 75
Marlborough, Mass.	1887	330,456	1 80	Woburn, Mass.	1887	431,422	1 66
Medford, Mass.	1887	332,926	1 50	Woonsocket, R. I.	1887	581,629	1 30
Meriden, Conn.	1886	341,886	1 00	Worcester, Mass.	1887	2,537,362	1 80
Middletown, Conn.	1887	267,000	.....				

\* Of Portland's debt, \$2,781,851 is for aid to railroads, covered by mortgage.

# DENSITY OF POPULATION IN THE UNITED STATES—NUMBER OF INHABITANTS TO THE SQUARE MILE IN EACH STATE.

NOTE.—The figures of this table have been obtained by dividing the population by the total land area of the State or Territory, Alaska (unorganized) being omitted.

From the Official Returns of the Tenth Census, 1880.

STATES AND TERRITORIES.	1880.	NUMBER OF INHABITANTS TO THE SQUARE MILE.									
	Square Miles.	1880	1870	1860	1850	1840	1830	1820	1810	1800	1790
United States...	2,970,000										
Alabama.....	51,540	24.5	19.3	18.7	14.9	11.4	6.0	2.4	.....	.....	.....
Arizona.....	112,920	0.4	0.0	.....	.....	.....	.....	.....	.....	.....	.....
Arkansas.....	56,045	15.1	9.1	8.2	3.9	1.8	0.6	0.3	.....	.....	.....
California.....	156,980	5.5	3.5	2.4	0.6	.....	.....	.....	.....	.....	.....
Colorado.....	103,645	1.9	0.3	0.3	.....	.....	.....	.....	.....	.....	.....
Connecticut.....	4,845	128.5	110.9	95.0	76.5	64.0	61.4	56.8	54.0	51.8	49.1
Dakota.....	147,700	0.9	0.0	.....	.....	.....	.....	.....	.....	.....	.....
Delaware.....	1,960	74.8	63.7	57.3	46.7	39.8	39.2	37.1	37.1	32.8	30.2
Dist. Columbia.	60	2,960.4	2,195.0	1,251.3	861.4	437.1	398.3	380.4	240.2	140.9	.....
Florida.....	54,240	5.0	3.4	2.5	1.6	1.0	0.6	.....	.....	.....	.....
Georgia.....	58,980	26.1	20.0	17.9	15.4	11.7	8.7	5.4	4.7	2.8	1.4
Idaho.....	84,290	0.4	0.1	.....	.....	.....	.....	.....	.....	.....	.....
Illinois.....	56,000	55.0	45.3	30.6	16.2	8.5	2.8	1.0	0.2	.....	.....
Indiana.....	26,910	55.1	47.0	37.6	27.5	19.1	9.6	4.1	0.7	0.2	.....
Iowa.....	55,475	29.3	21.5	12.2	3.5	0.8	.....	.....	.....	.....	.....
Kansas.....	81,700	12.2	4.4	1.3	.....	.....	.....	.....	.....	.....	.....
Kentucky.....	40,000	41.2	33.0	28.9	24.6	19.5	17.2	14.1	10.2	5.5	1.8
Louisiana.....	45,420	20.7	16.0	15.6	11.4	7.8	4.7	3.4	1.7	.....	.....
Maine.....	29,895	21.7	20.9	21.0	19.5	16.5	13.4	9.9	7.7	5.1	3.2
Maryland.....	9,860	94.8	79.1	69.6	59.1	47.7	45.3	41.3	38.6	34.6	32.4
Massachusetts..	8,040	221.8	181.2	153.1	123.7	91.8	75.9	65.1	58.7	52.6	47.1
Michigan.....	57,430	23.5	20.6	13.0	6.9	3.7	0.6	0.1	0.0	.....	.....
Minnesota.....	79,205	9.8	5.5	2.2	0.0	.....	.....	.....	.....	.....	.....
Mississippi.....	46,340	24.4	17.8	17.1	13.1	8.1	2.9	1.6	0.9	0.2	.....
Missouri.....	69,735	31.5	25.0	17.2	9.9	5.6	2.0	0.9	0.3	.....	.....
Montana.....	145,310	0.3	0.1	.....	.....	.....	.....	.....	.....	.....	.....
Nebraska.....	76,185	5.9	1.6	0.4	.....	.....	.....	.....	.....	.....	.....
Nevada.....	109,740	0.6	0.3	0.0	.....	.....	.....	.....	.....	.....	.....
N. Hampshire.....	9,008	38.5	35.3	36.2	35.3	31.6	29.9	27.1	23.8	20.4	15.8
New Jersey.....	7,455	151.7	121.5	90.1	65.7	50.1	43.0	37.2	32.9	28.3	24.7
New Mexico.....	122,460	1.0	0.7	0.8	0.5	.....	.....	.....	.....	.....	.....
New York.....	47,620	106.7	92.0	81.3	65.0	51.0	40.3	28.8	20.1	12.4	7.1
North Carolina..	48,580	28.9	22.0	20.4	17.9	15.5	15.2	13.2	11.4	9.8	8.1
Ohio.....	40,768	78.5	65.3	57.4	48.6	37.3	23.0	14.3	8.7	1.1	.....
Oregon.....	49,560	1.8	0.9	0.6	0.1	.....	.....	.....	.....	.....	.....
Pennsylvania.....	44,985	95.2	78.2	64.6	51.4	38.3	30.0	23.3	18.0	13.4	9.6
Rhode Island.....	1,085	254.9	200.3	160.9	136.0	100.3	89.6	76.5	70.9	63.7	63.4
South Carolina..	30,170	33.0	23.3	23.3	22.2	19.7	19.3	16.7	13.8	11.5	8.2
Tennessee.....	41,750	36.9	31.1	26.6	24.0	19.9	16.3	10.1	6.3	2.5	0.8
Texas.....	262,290	6.1	3.1	2.3	0.8	.....	.....	.....	.....	.....	.....
Utah.....	82,190	1.7	1.0	0.5	0.1	.....	.....	.....	.....	.....	.....
Vermont.....	9,135	36.4	36.1	34.5	34.4	32.0	30.7	25.8	23.9	16.9	9.4
Virginia.....	40,125	37.7	30.5	24.6	21.9	19.1	18.7	16.4	15.0	13.6	11.5
Washington.....	66,880	1.1	0.3	0.2	.....	.....	.....	.....	.....	.....	.....
West Virginia..	24,645	25.1	17.9	.....	.....	.....	.....	.....	.....	.....	.....
Wisconsin.....	54,450	24.2	19.3	14.2	5.6	0.6	.....	.....	.....	.....	.....
Wyoming.....	97,575	0.2	0.0	.....	.....	.....	.....	.....	.....	.....	.....
United States...	2,970,000	17.29	13.30	10.84	7.93						

## THE URBAN POPULATION OF THE U. S. 1790 TO 1880.

DATE.	Population of the United States.	Number of Cities.	Population of Cities.	Inhabitants of Cities in each 100 of the Total Population.
1790.....	3,929,214	6	181,472	3.33
1800.....	5,306,483	6	210,873	3.9
1810.....	7,239,881	11	366,920	4.9
1820.....	9,633,822	13	474,135	4.9
1830.....	12,866,030	26	864,509	6.7
1840.....	17,069,453	44	1,453,994	8.5
1850.....	23,191,876	86	2,897,586	12.5
1860.....	31,443,321	141	5,072,366	16.1
1870.....	38,508,371	226	8,071,875	20.9
1880.....	50,155,782	286	11,318,547	22.6

## INTEREST-BEARING DEBT.

CHARACTER OF ISSUE.	Authorizing Act.	When Payable.	Interest Periods.	AMOUNT OUTSTANDING.		
				Registered.	Coupon.	Total.
4½s of 1891...	1870 and 1871	Sept. 1, 1891	Q.—M.	\$191,956,050	\$38,588,550	\$230,544,600
4s of 1907. ....	1870 and 1871	July 1, 1907	Q.—J.	620,131,650	112,310,460	732,442,100
4s, ref. ctfs. ....	Feb. 23, 1879	.....	.....	.....	.....	151,530
3s, navy, p.f.d	July 23, 1868	.....	.....	.....	.....	14,000,000
Bonds issued to Pacific Railroads .....	.....	.....	.....	64,623,512	.....	64,623,512
Aggregate of interest-bearing debt .....				876,711,212	150,899,000	1,041,761,742

On the foregoing issues there is a total of \$1,662,617 interest over-due and not yet called for. The total current accrued interest to date is \$10,339,184.

## DEBT ON WHICH INTEREST HAS CEASED SINCE MATURITY.

There is a total of over-due debt outstanding, never presented for payment, of \$3,163,955 principal and \$178,392 interest.

## DEBT BEARING NO INTEREST.

CHARACTER OF ISSUE.	Authorizing Act.	Amount.
Old demand notes. ....	July 17, 1861; Feb. 12, 1862. ....	\$57,105
Legal-tender notes. ....	Feb. 25, 1862; July 11, 1862; March 3, 1863. .	346,682,016
Certificates of deposit .....	June 8, 1872. ....	6,985,000
Gold certificates .....	March 3, 1863; July 12, 1862. ....	96,734,067
Silver certificates .....	February 28, 1878. ....	176,855,423
Fractional currency ... ..	{ July 17, 1862; March 3, } 1863; June 30, 1864. ....	\$15,318,148
Less amount estimated lost or destroyed, act June 21, 1879. .	8,375,934	6,942,214
Aggregate of debt bearing no interest .....		\$634,254,815
Total debt, interest-bearing and without interest. ....	\$1,679,180,512	Int \$12,180,193
Total debt principal and interest, to date .....		1,691,360,705
Total cash in Treasury .....		527,625,557
Debt, less cash in Treasury, January 1, 1888 .....		\$1,225,598,402
Debt, less cash in Treasury, December 1, 1887 .....		1,240,183,052
Decrease of debt during the month of December, 1887 .....		\$14,584,650
CASH IN THE TREASURY—Available for Reduction of Debt:		
Gold held for gold certificates outstanding. ....		\$96,734,057
Silver held for silver certificates outstanding. ....		176,855,423
U. S. notes held for deposit certificates outstanding .....		6,985,000
Cash held for matured debt and interest unpaid. ....		15,314,148
Fractional currency. ....		796
Total available for reduction of debt .....		\$295,919,424
Reserve Fund, held for redemption of U. S. notes. ....		100,000,000
Unavailable for reduction of debt:		
Fractional silver coin. ....	24,327,528	
Minor coin. ....	55,761	
Certificates held as cash:		24,383,289
Legal tender. ....	130,000	
Gold .....	31,010,394	
Silver .....	6,389,570	
Net cash balance on hand, January 1, 1888. ....		37,479,964
Total cash in Treasury. ....		69,842,879
		\$527,625,557

## BONDS ISSUED TO THE PACIFIC RAILWAY COMPANIES.

June 30, 1887.	Amount Outstanding.	Interest Paid by the U. S.	Interest Repaid by Transportation.	Amount Paid into Sinking Fund by Companies.	Balance of Interest Paid by the U. S.
Total .....	\$64,623,512	\$74,731,736	\$21,126,024	\$9,171,066	\$52,502,092

The Pacific Railroad bonds are issued under acts of July 1, 1862, and July 2, 1864; they are registered bonds, bear 6 per cent interest in currency, payable January and July 1, and mature 30 years from their date.

From the Financial Review.

## COMPOUND INTEREST TABLE.

Showing the Accumulation of Principal and Interest on one Dollar, at various rates per Annum from 3 to 10 per cent., the Interest being compounded semi-annually.

No. of Years.	3 per cent.	4 per cent.	4½ per cent.	5 per cent.	6 per cent.	7 per cent.	7 3-10 per cent.	8 per cent.	10 per cent.
1.....	\$1.0302	\$1.0404	\$1.0455	\$1.0506	\$1.0609	\$1.0712	\$1.0743	\$1.0816	\$1.1025
2.....	1.0613	1.0824	1.0930	1.1028	1.1255	1.1475	1.1530	1.1692	1.2155
3.....	1.0984	1.1261	1.1438	1.1596	1.1940	1.2292	1.2387	1.2646	1.3409
4.....	1.1264	1.1715	1.1948	1.2184	1.2667	1.3168	1.3308	1.3678	1.4773
5.....	1.1605	1.2188	1.2481	1.2800	1.3439	1.4105	1.4298	1.4794	1.6287
6.....	\$1.1936	\$1.2681	\$1.3004	\$1.3448	\$1.4257	\$1.5110	\$1.5360	\$1.6002	\$1.7837
7.....	1.2317	1.3193	1.3643	1.4129	1.5125	1.6186	1.6502	1.7307	1.9747
8.....	1.2689	1.3726	1.4264	1.4845	1.6047	1.7339	1.7729	1.8720	2.1827
9.....	1.3073	1.4281	1.4913	1.5596	1.7024	1.8574	1.9047	2.0247	2.4064
10.....	1.3463	1.4858	1.5592	1.6385	1.8061	1.9897	2.0462	2.1899	2.6530
11.....	\$1.3875	\$1.5458	\$1.6301	\$1.7234	\$1.9161	\$2.1315	\$2.1982	\$2.3687	\$2.9250
12.....	1.4295	1.6082	1.7044	1.8096	2.0326	2.2833	2.3617	2.5619	3.2248
13.....	1.4727	1.6732	1.7820	1.9001	2.1564	2.4459	2.5372	2.7710	3.5559
14.....	1.5172	1.7408	1.8631	1.9963	2.2878	2.6201	2.7258	2.9971	3.9193
15.....	1.5630	1.8111	1.9479	2.0933	2.4271	2.8068	2.9284	3.2417	4.3216
16.....	\$1.6103	\$1.8843	\$2.0365	\$2.2027	\$2.5749	\$3.0067	\$3.1461	\$3.5062	\$4.7645
17.....	1.6589	1.9604	2.1272	2.3142	2.7317	3.2208	3.3800	3.7923	5.2529
18.....	1.7091	2.0396	2.2240	2.4318	2.8961	3.4502	3.6312	4.1018	5.7888
19.....	1.7607	2.1220	2.3252	2.5544	3.0746	3.6960	3.9011	4.4365	6.3818
20.....	1.8140	2.2078	2.4310	2.6837	3.2618	3.9592	4.1911	4.7985	7.0362
21.....	\$1.8686	\$2.2970	\$2.5415	\$2.8196	\$3.4605	\$4.2412	\$4.5026	\$5.1900	\$7.7574
22.....	1.9253	2.3898	2.6572	2.9624	3.6712	4.5433	4.8373	5.6136	8.5526
23.....	1.9835	2.4863	2.7781	3.1123	3.8948	4.8669	5.1969	6.0716	9.4292
24.....	2.0434	2.5868	2.9045	3.2699	4.1320	5.2136	5.5832	6.5670	10.3967
25.....	2.1052	2.6913	3.0367	3.4354	4.3836	5.5849	5.9982	7.1030	11.4612
26.....	\$2.1688	\$2.8006	\$3.1749	\$3.6094	\$4.6506	\$5.9827	\$6.4441	\$7.6826	\$12.6359
27.....	2.2344	2.9131	3.3193	3.7921	4.9338	6.4088	6.9231	8.3094	13.9311
28.....	2.3019	3.0318	3.4703	3.9841	5.2343	6.8653	7.4377	8.9875	15.3591
29.....	2.3715	3.1543	3.6282	4.1858	5.5531	7.3543	7.9900	9.7208	16.9334
30.....	2.4432	3.2818	3.7933	4.3977	5.8913	7.8781	8.5846	10.5143	18.6691
31.....	\$2.5170	\$3.4144	\$3.9660	\$4.6203	\$6.2500	\$8.4391	\$9.2227	\$11.3742	\$20.5827
32.....	2.5931	3.5523	4.1465	4.8542	6.6307	9.0402	9.9087	12.3024	22.6924
33.....	2.6715	3.6958	4.3351	5.0990	7.0345	9.6841	10.6453	13.3062	25.0184
34.....	2.7522	3.8451	4.5324	5.3581	7.4629	10.3738	11.4366	14.3920	27.5828
35.....	2.8354	4.0005	4.7387	5.6294	7.9174	11.1126	12.2867	15.5664	30.4081
36.....	\$2.9211	\$4.1621	\$4.9543	\$5.9144	\$8.3996	\$11.9041	\$13.2000	\$16.8367	\$33.5249
37.....	3.0094	4.3302	5.1798	6.2138	8.9111	12.7620	14.1811	18.2105	36.9612
38.....	3.1004	4.5052	5.4146	6.5284	9.4538	13.6709	15.2353	19.6965	40.7497
39.....	3.1941	4.6872	5.6610	6.8589	10.0295	14.6446	16.3677	21.3038	44.9266
40.....	3.2907	4.8766	5.9288	7.2061	10.6403	15.6877	17.5844	23.0422	49.5316
41.....	\$3.3901	\$5.0736	\$6.1986	\$7.5709	\$11.2883	\$16.8050	\$18.8915	\$24.9224	\$54.6086
42.....	3.4926	5.2785	6.4807	7.9542	11.9758	18.0020	20.2956	26.9561	60.2050
43.....	3.5982	5.4928	6.7756	8.3569	12.7051	19.2842	21.8043	29.1857	66.2771
44.....	3.7070	5.7147	7.0849	8.7800	13.8832	20.6577	23.4250	31.5348	73.1807
45.....	3.8191	5.9456	7.4062	9.2245	14.7287	22.1290	25.1663	34.1080	80.6817
46.....	\$3.9345	\$6.1858	\$7.7430	\$9.6915	\$15.6257	\$23.7052	\$27.0369	\$36.8813	\$88.9516
47.....	4.0432	6.4357	8.0954	10.1822	16.5773	25.3936	29.0466	39.8908	98.0092
48.....	4.1655	6.6937	8.4638	10.6967	17.5868	27.2022	31.2057	43.1459	107.1212
49.....	4.2914	6.9662	8.8490	11.2383	18.6597	29.1397	33.5253	46.6666	118.1013
50.....	4.4211	7.2477	9.2516	11.8072	19.7941	31.2141	36.0154	50.4746	130.3006



## THE CUSTOMS TARIFF OF GREAT BRITAIN.

No protective duties are now levied on goods imported, Customs duties being charged solely for the sake of revenue. Formerly the articles subject to duty numbered nearly a thousand; now they are only twenty, the chief being tobacco, spirits, tea, and wine. The following is a complete list:

From the Statistical Abstract of the United Kingdom.

ARTICLES.	Duty.	ARTICLES.	Duty.
	£ s. d.		£ s. d.
Ale or beer, the worts of which were before fermentation of a specific gravity of 1057°; per bbl. And so in proportion for any difference in gravity.	0 6 6	purified so as to be potable; and mixtures and preparations containing spirits: computed at hydrometer proof; gallon.....	0 10 4
Beer, Mum and Spruce, specific gravity not exceeding 1215°; per barrel of 36 gallons.....	1 6 0	Spirits, perfumed, and cologne water; gallon.....	0 16 6
Beer, Mum and Spruce, exceeding 1215°; per barrel.....	1 10 6	Spirits, liqueurs, cordials (or other preparations containing spirits in bottle, entered in such a manner as to indicate that the strength is not to be tested), unenumerated, sweetened or mixed .....	0 14 0
Cards, playing; per dozen packs..	0 3 9	Tea; pound.....	0 0 6
Chicory (raw or kiln-dried); cwt..	0 13 3	Tobacco, unmanufactured, stemmed or unstemmed, containing 10 per cent or more of moisture; pound.....	0 3 6
Chicory (roasted or ground); lb..	0 0 2	Containing less than 10 per cent of moisture; pound .....	0 3 10
Chloral hydrate; pound.....	0 1 3	Cavendish or Negro-head.....	0 4 10
Chloroform; pound.....	0 3 0	Cigars; pound .....	0 5 6
Cocoa; pound.....	0 0 1	Other manufactured tobacco...	0 4 4
Cocoa, husks and shells; cwt. ....	0 2 0	Snuff, containing more than 13 per cent of moisture; pound..	0 4 1
Cocoa, or chocolate, ground, prepared or manufactured; pound.	0 0 2	Snuff, less than 13 per cent of moisture; pound.....	0 4 10
Coffee, raw; cwt. ....	0 14 0	Wine, containing less than 30° proof spirit; gallon .....	0 1 0
Coffee, kiln-dried, roasted or ground; pound.....	0 0 2	Wine, containing more than 30° and less than 42° spirit; gallon.	0 2 6
Collodion; gallon.....	1 4 0	Wine, for each additional degree of strength beyond 42°; gallon..	0 0 3
Ethyl, iodide of; gallon.....	0 13 0		
Ether, sulphuric; gallon.....	1 5 0		
Fruit, dried; cwt.....	0 7 0		
Plate, gold; ounce.....	0 17 0		
Plate, silver; ounce.....	0 1 6		
Soap, transparent, containing alcohol; pound.....	0 0 3		
Spirits of any description (except perfumed spirits), including Naphtha or Methyl Alcohol,			

## TOTAL REVENUE OF GREAT BRITAIN FROM CUSTOMS DUTIES.

ARTICLES.	Year 1886, Pounds reduced to Dollars.	ARTICLES.	Year 1886, Pounds reduced to Dollars.
Chicory.....	328,310	Spirits, Geneva and other sorts .....	3,876,290
Cocoa, Cocoa Husks, and Chocolate.....	352,525	Tea.....	20,936,590
Coffee.....	1,039,885	Tobacco and Snuff. ....	46,942,220
Fruit, dried: Currants.....	1,538,050	Wine.....	5,979,245
" Figs, Plums, and Prunes	218,360	Other Articles (taken collectively).....	91,935
" Raisins.....	734,390		
Spirits: Rum.....	10,211,735	Aggregate Gross Receipts.	\$99,086,435
" Brandy .....	6,836,850		

# THE WORLD'S CIRCULATION OF GOLD AND SILVER AND PAPER MONEY.

From the Annual Report of the Director of the Mint of the United States, December, 1883.

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Countries.	Population.		Date of state- ment.	Paper.	Gold.	Specie.			Total paper currency, and specie.	Per capita.	
	Year.	Last census or estimate.				Silver, full le- gal tender.	Silver, lim- ited tender.	Total.		Paper.	Specie.
Argentine Republic.	1880	2,540,000	1882	\$ 37,101,756	\$ 6,000,000	\$ 3,000,000	.....	\$ 9,000,000	46,101,756	\$ 14 00	\$ 3 54
Australia.....	1881	2,798,988	1882	23,010,722	65,000,000	.....	.....	70,000,000	96,010,722	19 03	25 01
Austria-Hungary.....	1880	35,839,428	1883	299,412,324	44,500,000	74,000,000	5,000,000	118,500,000	417,912,324	8 34	8 31
Belgium.....	1879	5,536,654	1883	62,841,115	68,000,000	58,000,000	6,500,000	132,500,000	195,341,115	11 38	23 93
Bolivia.....	1876	2,325,000	1881	1,131,517	.....	5,400,000	.....	5,400,000	6,531,517	49 18	2 33
Brazil.....	1880	11,108,291	1883	102,000,000	.....	.....	.....	.....	102,000,000	9 18	.....
Canada.....	1881	4,506,563	1881	51,081,469	9,326,000	.....	4,500,000	13,826,000	64,907,479	11 33	8 07
Central America.....	1881	2,981,600	1880	163,347	2,318,000	374,000	.....	2,692,000	2,855,347	10 96	9 83
Chile.....	1876	2,420,500	1881	26,535,341	.....	6,000,000	.....	6,000,000	32,535,341	10 97	2 47
Colombia.....	1881	3,000,000	1879	1,865,543	500,000	.....	4,000,000	4,000,000	73,043,543	63 63	1 50
Cuba.....	1877	1,394,516	1882	44,862,543	28,181,000	.....	.....	28,181,000	38,485,767	32 17	22 07
Denmark.....	1880	2,096,400	1881	20,158,767	14,000,000	.....	4,227,000	18,327,000	38,485,767	9 62	8 74
France.....	1881	37,321,186	1883	566,594,466	873,000,000	5,000,000	57,900,000	1,470,900,000	2,037,494,466	15 16	39 41
Germany.....	1880	45,234,061	1883	207,561,732	343,720,000	108,480,000	104,750,000	556,920,000	704,484,732	4 59	12 81
Great Britain.....	1881	35,246,562	1883	213,534,617	587,683,000	.....	93,164,000	680,847,000	884,381,617	5 77	19 31
Greece.....	1882	1,978,423	1883	23,739,000	2,702,000	2,702,000	.....	5,404,000	29,143,000	12 00	2 78
Haiti.....	1877	572,000	1881	.....	4,000,000	.....	.....	4,780,000	4,780,000	.....	8 36
India, British.....	1881	232,541,210	1882	62,883,126	.....	1,027,000,000	.....	1,027,000,000	1,088,383,126	.....	4 07
Italy.....	1881	28,452,639	1883	294,793,100	160,000,000	40,000,000	20,000,000	220,000,000	514,783,100	10 34	7 78
Japan.....	1883	36,700,110	1881	140,278,112	83,134,000	46,334,000	.....	139,468,000	278,746,112	8 82	8 20
Mexico.....	1880	9,057,279	1883	2,058,529	10,000,000	40,000,000	.....	50,000,000	52,058,529	21 21	5 23
Netherlands.....	1880	4,061,580	1883	76,871,505	18,000,000	56,488,000	.....	74,488,000	151,360,505	18 92	18 84
Norway.....	1878	3,050,699	1879	13,068,320	62,000	1,880,000	.....	1,882,000	14,980,320	4 29	69 62
Portugal.....	1878	4,550,699	1879	5,023,360	80,000,000	.....	10,000,000	40,000,000	45,023,360	1 10	8 79
Russia.....	1880	98,223,000	1883	509,945,935	116,768,000	.....	30,000,000	116,768,000	629,714,935	5 18	1 21
Spain.....	1877	16,625,860	1883	68,575,574	130,000,000	40,000,000	.....	200,000,000	288,575,574	4 14	12 03
Sweden and Norway.....	1880	6,479,168	1881	33,602,336	12,534,000	.....	5,405,000	17,939,000	51,541,936	5 19	2 77
Switzerland.....	1880	2,846,102	1883	18,293,440	17,000,000	10,000,000	4,700,000	31,700,000	49,883,440	6 42	11 14
Turkey.....	1880	24,987,000	1882	5,290,000	39,600,000	.....	.....	74,800,000	80,080,000	6 21	3 00
United States.....	1880	50,155,733	1883	884,092,074	608,127,000	159,478,000	80,620,000	848,596,000	1,730,598,074	17 63	16 88
Uruguay.....	1880	438,245	1882	5,086,000	4,601,000	1,000,000	.....	5,601,000	11,587,000	13 66	2 28
Venezuela.....	1881	2,675,245	1881	250,900	4,000,000	.....	1,000,000	5,000,000	5,250,900	18 09	1 86

# FOREIGN CARRYING TRADE OF THE UNITED STATES, 315

From the Reports on Commerce and Navigation of the United States.

STATEMENT showing the value of the IMPORTS and EXPORTS of the United States carried respectively in UNITED STATES VESSELS, and in FOREIGN VESSELS, during sixty years ended June 30, 1887, with the percentage carried in vessels of the United States.

Fiscal years.	IMPORTS.		EXPORTS.		Total imports and exports carried in American vessels.	Total imports and exports carried in Foreign vessels.	Percentage carried in American vessels.
	American vessels.	Foreign vessels.	American vessels.	Foreign vessels.			
	\$	\$	\$	\$	\$	\$	
1821	58,025,890	4,550,825	55,175,572	9,798,410	113,301,462	14,358,235	88.7
1822	76,984,331	6,257,210	60,715,568	11,444,713	137,693,899	17,701,923	88.4
1823	71,511,541	6,067,729	65,315,066	9,883,464	136,827,207	15,451,190	89.9
1824	75,265,053	5,283,954	67,411,706	8,574,051	142,076,759	13,868,905	91.2
1825	91,902,512	4,437,563	88,799,749	10,735,639	180,702,261	15,173,202	92.3
1826	80,778,180	4,196,357	69,553,516	8,041,806	150,331,636	12,238,103	92.5
1827	74,905,496	4,518,572	72,090,544	10,232,283	147,056,040	14,750,855	90.9
1828	81,951,319	6,558,505	61,108,374	11,556,312	143,059,893	17,714,817	88.9
1829	69,325,552	5,169,975	62,080,441	10,200,230	131,414,993	15,436,205	89.5
1830	66,035,730	4,481,181	63,882,719	9,966,789	129,918,458	14,447,970	89.9
1831	93,962,110	9,229,014	65,546,181	15,764,402	150,508,291	24,963,416	86.5
1832	90,298,229	10,731,037	66,140,700	21,036,183	156,438,989	31,767,220	83.1
1833	98,000,772	10,057,539	68,058,231	22,082,202	166,110,003	32,139,741	83.8
1834	118,700,174	12,821,158	77,693,461	26,643,512	191,393,635	39,404,670	83.0
1835	135,288,895	14,006,877	94,135,191	27,558,386	229,424,056	42,165,293	84.5
1836	171,056,442	18,323,593	97,132,457	31,530,583	208,188,999	49,854,176	84.3
1837	122,177,196	18,812,024	91,207,563	26,211,813	213,384,756	45,023,837	82.6
1838	103,087,448	10,629,956	89,819,709	18,066,817	192,907,287	29,206,773	84.2
1839	143,874,252	18,217,880	94,787,948	26,240,468	238,662,200	44,458,348	84.3
1840	92,809,352	14,339,167	105,622,257	26,463,689	198,424,609	40,802,856	82.9
1841	113,221,877	14,724,300	94,808,638	24,043,165	208,030,515	41,767,465	83.3
1842	88,724,280	11,437,807	79,893,027	24,798,511	168,617,303	36,236,318	82.3
1843	49,971,875	14,781,924	65,053,659	19,292,844	115,025,511	34,074,768	77.1
1844	94,174,673	14,200,362	78,450,529	32,749,517	172,625,202	47,009,579	78.6
1845	102,638,481	14,816,083	86,942,442	27,704,164	189,380,223	42,530,247	81.7
1846	106,008,173	15,683,624	86,550,175	26,938,541	192,558,348	42,621,905	81.7
1847	113,141,357	33,404,281	100,204,804	53,808,210	213,346,161	87,373,491	70.9
1848	128,467,232	26,551,636	109,657,931	44,374,200	238,905,163	70,725,896	77.4
1849	120,382,152	27,475,287	100,533,123	45,222,697	220,915,275	72,697,984	75.2
1850	139,657,043	38,481,275	98,615,041	55,283,679	279,272,084	90,764,054	75.5
1851	163,550,543	52,574,389	152,456,689	65,931,322	316,107,232	118,505,711	72.7
1852	155,258,467	59,038,388	139,476,937	70,181,429	294,735,404	123,219,817	70.5
1853	191,688,325	76,290,322	155,028,802	75,947,355	346,717,127	152,337,697	69.5
1854	215,376,273	86,117,821	191,322,266	84,474,054	406,698,539	170,591,875	70.5
1855	204,234,900	59,223,626	203,250,562	71,906,284	405,485,462	131,139,904	75.6
1856	240,972,512	64,667,430	232,295,762	94,669,146	482,268,274	159,335,576	75.2
1857	250,116,170	101,713,971	251,214,857	111,745,825	510,331,027	219,519,796	70.5
1858	203,700,016	78,913,134	243,491,288	81,153,133	447,191,304	160,096,267	73.7
1859	216,123,428	122,644,702	249,617,953	107,171,509	465,741,381	229,816,211	66.9
1860	228,164,855	134,001,399	279,082,902	121,039,394	507,247,757	255,040,793	66.5
1861	201,544,055	134,106,098	179,972,733	69,372,180	381,516,788	203,478,278	65.2
1862	92,274,100	113,497,629	125,421,318	104,517,667	217,695,418	218,015,296	50.0
1863	109,744,580	143,175,340	132,127,891	199,880,691	241,872,471	343,056,031	41.4
1864	81,212,077	148,350,818	102,849,409	237,442,730	184,061,486	485,793,548	27.5
1865	74,385,116	174,170,536	93,017,756	262,839,588	167,402,872	437,010,124	27.7
1866	112,040,305	393,471,703	213,671,466	351,754,928	325,711,861	685,226,691	32.2
1867	117,300,536	300,622,035	179,788,851	279,299,965	296,998,487	580,022,004	33.9
1868	122,065,225	348,659,583	175,016,348	301,886,491	297,081,573	550,546,074	35.1
1869	136,803,024	300,512,321	153,154,748	285,979,781	289,956,772	586,492,012	33.1
1870	152,257,283	309,140,304	199,732,324	327,786,968	352,969,807	633,927,282	35.6
1871	165,285,710	363,020,644	190,378,462	392,801,932	353,664,172	752,822,576	31.8
1872	177,286,302	445,416,783	168,044,790	393,929,579	345,331,101	839,346,362	28.5
1873	174,739,839	471,806,765	171,566,758	494,915,886	346,306,597	966,723,651	25.8
1874	176,027,778	405,320,135	174,424,216	533,885,971	350,451,994	939,206,106	26.7
1875	157,872,726	382,940,568	156,385,066	501,838,949	314,257,792	884,788,517	25.8
1876	143,389,704	321,130,500	167,686,467	492,215,487	311,076,171	834,354,987	33.1
1877	151,834,037	320,563,833	164,826,214	530,354,793	316,660,281	899,920,536	26.9
1878	146,499,282	307,407,565	166,551,624	569,681,564	313,011,573	876,991,129	25.9
1879	143,590,353	310,499,599	128,425,339	600,769,633	272,015,692	911,269,232	22.6
1880	149,517,368	503,494,913	109,020,399	720,770,521	258,846,577	1,234,265,434	17.18
1881	133,631,146	491,840,269	115,955,324	777,162,714	250,580,470	1,299,092,983	16.22
1882	130,266,826	571,517,802	96,062,919	641,460,967	227,229,745	1,212,978,769	15.45
1883	132,002,290	564,175,576	104,418,210	694,331,348	240,420,500	1,268,506,924	15.54
1884	135,016,307	512,511,192	98,652,828	615,287,007	239,699,085	1,127,708,199	16.60
1885	118,964,052	443,518,801	82,001,691	636,904,765	194,865,743	1,079,518,566	14.76
1886	112,842,817	491,937,636	78,406,686	681,973,477	197,349,503	1,073,911,113	15.01
1887	121,305,410	543,392,216	72,991,253	621,802,292	194,356,746	1,165,194,508	13.80

## TONNAGE OF THE UNITED STATES, 1789-1885.

*Comparative View of the Distribution of the Tonnage of the United States Merchant Marine, employed in the Foreign Trade, the Coastwise Trade, and the Fisheries, each Year, from 1789 to 1885.*

Compiled from the Annual Reports of the Register of the Treasury,

YEARS.	Foreign Trade.	Coastwise Trade.	Whale Fisheries.	Cod and Mackerel Fisheries.	Sail.	Steam.	Total.	Annual Increase or Decrease per cent.
	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	
1789.....	132,893	68,607	.....	9,062	201,562	.....	201,562	.....
1790.....	346,254	103,775	.....	28,948	478,377	.....	478,377	137.33
1791.....	363,110	106,494	.....	32,542	502,146	.....	502,146	4.96
1792.....	411,438	120,957	.....	32,062	564,457	.....	564,457	12.35
1793.....	367,734	122,071	.....	30,959	520,764	.....	520,764	- 7.74
1794.....	438,863	162,578	4,129	23,048	628,618	.....	628,618	20.71
1795.....	529,471	184,398	2,163	30,933	747,965	.....	747,965	19.00
1796.....	576,733	217,841	2,864	34,962	831,000	.....	831,000	11.27
1797.....	597,777	237,403	1,104	40,628	876,912	.....	876,912	5.41
1798.....	693,376	251,443	763	42,716	998,328	.....	998,328	2.49
1799.....	657,142	246,640	5,647	29,979	939,408	.....	939,408	4.57
1800.....	667,107	272,492	3,406	29,427	972,492	.....	972,492	3.52
1801.....	630,558	274,551	3,085	39,382	947,576	.....	947,576	- 2.56
1802.....	557,760	289,623	3,201	41,522	892,106	.....	892,106	- 5.85
1803.....	585,910	299,060	12,300	51,812	949,172	.....	949,172	6.39
1804.....	660,514	317,537	12,339	52,014	1,042,404	.....	1,042,404	1.00
1805.....	744,224	332,063	6,015	57,465	1,140,367	.....	1,140,367	9.40
1806.....	798,507	340,540	10,597	54,183	1,208,737	.....	1,208,737	5.99
1807.....	840,163	349,038	9,051	70,306	1,268,548	.....	1,268,548	4.95
1808.....	765,352	430,819	4,526	51,998	1,242,595	.....	1,242,595	- 2.04
1809.....	906,855	405,163	3,777	34,487	1,350,282	.....	1,350,282	8.06
1810.....	981,010	405,347	3,589	34,828	1,424,783	.....	1,424,783	5.51
1811.....	763,607	420,362	5,299	43,234	1,232,502	.....	1,232,502	-13.49
1812.....	758,636	477,972	2,930	30,459	1,269,997	.....	1,269,997	2.95
1813.....	672,700	470,109	2,942	20,877	1,166,628	.....	1,166,628	- 8.14
1814.....	674,633	466,130	562	17,855	1,159,209	.....	1,159,209	- 0.63
1815.....	854,295	475,696	1,230	36,937	1,368,128	.....	1,368,128	18.02
1816.....	800,760	522,665	1,168	66,626	1,372,219	.....	1,372,219	0.29
1817.....	804,851	525,030	5,224	64,807	1,399,912	.....	1,399,912	0.20
1818.....	589,954	549,374	16,730	64,107	1,225,185	.....	1,225,185	-10.34
1819.....	581,230	571,058	32,386	76,078	1,260,752	.....	1,260,752	0.04
1820.....	583,657	588,025	36,445	72,040	1,280,167	.....	1,280,167	1.54
1821.....	593,825	614,845	27,995	62,293	1,298,958	.....	1,298,958	1.47
1822.....	613,068	624,189	18,216	69,226	1,324,699	.....	1,324,699	1.98
1823.....	600,003	617,805	40,503	78,255	1,311,687	24,879	1,336,566	0.89
1824.....	636,807	641,563	33,346	77,447	1,367,553	21,610	1,389,163	3.94
1825.....	667,408	640,861	33,379	81,462	1,400,049	23,061	1,423,110	2.44
1826.....	696,221	722,340	41,974	73,656	1,500,132	34,059	1,534,191	7.80
1827.....	701,517	789,239	45,892	83,939	1,580,409	40,198	1,620,607	5.63
1828.....	757,998	842,906	54,801	85,687	1,701,974	39,418	1,741,392	7.45
1829.....	592,839	808,858	57,284	101,797	1,396,761	54,037	1,390,798	-37.60
1830.....	537,563	516,979	39,705	97,529	1,127,304	64,472	1,191,776	- 5.47
1831.....	598,136	539,721	82,797	107,189	1,293,401	34,445	1,327,846	6.39
1832.....	614,121	649,627	73,246	102,458	1,348,636	90,814	1,439,450	13.53
1833.....	648,869	744,190	101,636	111,447	1,504,301	101,850	1,606,151	11.39
1834.....	749,378	783,619	108,424	117,486	1,636,093	122,814	1,758,907	9.51
1835.....	788,173	797,338	97,649	141,781	1,702,127	122,814	1,824,941	3.13
1836.....	753,094	873,023	146,254	103,731	1,736,546	145,656	1,882,192	3.13
1837.....	683,205	956,981	129,137	127,333	1,741,921	154,765	1,896,686	0.24
1838.....	702,962	1,041,105	124,860	126,713	1,802,217	193,423	1,995,640	5.22
1839.....	702,400	1,153,552	132,285	108,242	1,891,541	204,958	2,096,479	5.05
1840.....	762,838	1,176,694	136,927	104,305	1,978,455	202,309	2,180,764	4.02
1841.....	788,299	1,107,068	157,405	77,873	1,955,656	175,088	2,130,744	- 2.30
1842.....	823,746	1,045,753	151,900	70,902	1,862,730	229,661	2,092,391	- 1.80
1843.....	856,930	1,076,156	152,517	73,000	1,921,736	236,867	2,158,603	3.16
1844.....	900,471	1,109,615	168,614	101,236	2,007,926	272,170	2,280,096	5.66
1845.....	904,476	1,223,218	190,903	98,404	2,090,983	326,019	2,417,002	6.00

## TONNAGE OF THE UNITED STATES, 1789-1887—(Continued.)

YEARS.	Foreign Trade.	Coastwise Trade.	Whale Fisheries.	Cod and Mackerel Fisheries.	Sail.	Steam.	Total.	Annual Increase or Decrease per cent (Decrease Mark -)
	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	
1846	943,307	1,315,577	187,420	115,781	2,214,192	347,893	2,662,085	6.00
1847	1,047,454	1,488,601	193,859	109,132	2,434,206	404,841	2,839,046	10.81
1848	1,166,707	1,659,317	192,613	133,405	2,726,151	427,851	3,154,042	11.09
1849	1,258,756	1,770,376	180,186	124,698	2,871,621	462,395	3,334,016	6.71
1850	1,439,694	1,797,825	146,017	151,818	3,009,507	525,947	3,535,454	6.04
1851	1,644,663	1,899,976	181,644	146,156	3,188,832	583,607	3,772,439	6.70
1852	1,703,650	2,055,873	193,798	183,119	3,495,200	643,240	4,138,440	9.70
1853	1,910,471	2,134,268	193,203	169,078	3,802,392	604,618	4,407,010	6.49
1854	2,151,918	2,322,114	181,901	146,969	4,126,295	673,607	4,802,902	8.96
1855	2,348,358	2,543,255	186,848	133,540	4,441,716	776,283	5,212,001	8.52
1856	2,302,190	2,247,665	189,461	132,332	4,198,576	673,077	4,871,653	- 6.53
1857	2,268,196	2,306,609	195,842	140,136	4,235,059	705,784	4,940,843	1.42
1858	2,301,148	2,401,220	198,584	148,846	4,320,118	729,390	5,049,508	2.20
1859	2,321,674	2,480,829	185,728	156,707	4,376,285	768,153	5,145,038	1.90
1860	2,379,396	2,644,867	166,841	162,764	4,485,931	867,937	5,353,868	4.06
1861	2,496,894	2,704,544	145,734	192,461	4,662,609	877,204	5,539,813	3.47
1862	2,173,537	2,606,706	117,714	204,197	4,401,701	710,463	5,112,164	- 7.72
1863	1,926,886	2,960,633	99,228	168,309	4,579,537	575,519	5,155,056	- 0.84
1864	1,486,749	3,245,265	95,145	159,241	4,008,440	977,960	4,986,400	- 3.27
1865	1,518,350	3,381,522	90,516	106,394	4,029,643	1,067,139	5,096,782	2.21
1866	1,387,756	2,719,621	105,170	98,231	3,227,266	1,083,512	4,310,778	-15.42
1867	1,515,048	2,669,390	52,884	76,065	3,112,607	1,131,880	4,304,487	- 0.14
1868	1,494,389	2,702,140	71,343	83,887	3,152,344	1,199,415	4,351,759	1.10
1869	1,496,220	2,515,515	70,202	62,704	3,041,073	1,103,568	4,144,641	- 4.76
1870	1,448,846	2,638,247	67,954	91,460	3,171,412	1,075,095	4,246,507	2.46
1871	1,363,652	2,764,600	61,490	92,865	3,194,970	1,087,637	4,282,607	0.85
1872	1,359,040	2,929,552	51,608	97,547	3,326,194	1,111,553	4,437,747	3.62
1873	1,378,533	3,163,220	44,735	109,519	3,539,584	1,156,443	4,696,027	5.82
1874	1,380,815	3,293,439	39,108	78,290	3,615,042	1,185,610	4,800,652	2.23
1875	1,513,598	3,219,698	38,222	80,207	3,685,064	1,168,668	4,853,732	1.10
1876	1,555,705	2,998,835	39,116	87,802	3,107,086	1,172,372	4,279,458	-11.83
1877	1,570,600	2,549,322	40,593	91,085	3,071,403	1,171,197	4,242,600	- 0.86
1878	1,589,348	2,497,170	39,700	86,847	3,045,087	1,167,678	4,212,765	- 0.72
1879	1,451,505	2,598,181	40,028	79,885	2,993,429	1,170,172	4,169,601	- 1.02
1880	1,314,402	2,637,686	38,408	77,538	2,856,476	1,211,558	4,068,034	- 2.43
1881	1,297,035	2,646,010	38,551	76,136	2,792,736	1,264,998	4,057,734	- 0.27
1882	1,259,492	2,795,776	32,802	77,863	2,810,107	1,355,826	4,165,933	2.67
1883	1,269,681	2,838,354	32,414	95,088	2,822,293	1,413,194	4,235,487	0.84
1884	1,276,972	2,884,068	37,349	82,940	2,803,760	1,465,969	4,271,229	0.97
1885	1,262,814	2,895,371	35,184	82,565	2,573,884	1,494,917	4,268,801	- 0.12
1886	1,088,041	2,939,252	28,138	80,705	2,210,303	1,522,984	4,131,136	- 3.16
1887	989,412	3,010,735	26,151	79,547	2,170,158	1,542,717	4,105,845	- 0.61

## SUCCESSION OF BRITISH PARLIAMENTS SINCE 1800.

Parliament.	Assembled.	Dissolved.	Duration. Y. M. D.	Parliament.	Assembled.	Dissolved.	Duration. Y. M. D.
GEORGE III.				11th...	Jan. 29, 1833.	Dec. 30, 1834.	1 11 1
1st...	Sept. 27, 1796	June 29, 1802.	5 9 2	12th...	Feb. 19, 1835.	July 17, 1837.	2 4 28
2d...	Aug. 31, 1802.	Oct. 24, 1806.	4 1 28	VICTORIA.			
3d...	Dec. 15, 1806	April 29, 1807.	4 14 4	13th...	Nov. 15, 1837.	June 23, 1841.	3 7 8
4th...	June 22, 1807.	Sept. 29, 1812.	5 3 7	14th...	Aug. 19, 1841.	July 23, 1847.	5 11 4
5th...	Nov. 24, 1812.	June 10, 1818.	5 6 16	15th...	Sept. 11, 1847.	July 1, 1852.	4 7 12
6th...	Aug. 4, 1818.	Feb. 29, 1820.	1 6 25	16th...	Nov. 4, 1852.	Mar. 21, 1857.	4 4 17
GEORGE IV.				17th...	April 30, 1857.	April 23, 1859.	1 11 23
7th...	April 23, 1820.	June 2, 1826.	6 1 9	18th...	May 31, 1859.	July 6, 1865.	6 1 5
8th...	Nov. 14, 1826.	July 24, 1830.	3 8 10	19th...	Feb. 1, 1866.	Nov. 11, 1868.	2 9 11
WILLIAM IV.				20th...	Dec. 10, 1868.	Jan. 26, 1874.	5 1 16
9th...	Oct. 26, 1830.	April 22, 1831.	5 5 26	21st...	Mar. 5, 1874.	Mar. 24, 1880.	6 0 19
10th...	June 14, 1831.	Dec. 3, 1832.	5 5 19	22d...	April 29, 1880.	Nov. 18, 1885.	5 6 19
				23d...	Jan. 12, 1886.	June 25, 1886.	5 5 13
				24th...	Aug. 5, 1886.	Present Parliament.	

## U. S. IMPORTS OF LEADING ARTICLES—1821-1887.

[Compiled from the Annual Reports on the Commerce and Navigation of the U. S.]

FISCAL YEARS.	Woolens.	Cottons.	Hemp and mfs.	Iron and steel mfs.	Linens and flax mfs.	Silks.
	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.
1821...	7,437,737	7,589,711	1,738,806	1,868,529	2,564,159	4,486,924
1822...	12,185,904	10,246,907	3,059,413	3,155,575	4,132,747	6,840,928
1823...	8,268,038	8,554,877	2,293,757	2,967,127	3,803,007	6,718,444
1824...	8,386,597	8,895,757	2,370,234	2,831,702	3,873,616	7,205,317
1825...	11,392,264	12,509,516	2,619,210	3,706,413	3,887,787	10,299,743
1826...	8,431,974	8,348,034	2,699,084	3,186,465	2,987,026	8,327,909
1827...	8,742,701	9,316,153	2,561,821	3,973,587	2,656,786	6,712,015
1828...	8,679,505	10,996,270	3,278,759	4,180,915	3,239,539	7,686,640
1829...	6,881,489	8,362,017	2,230,734	3,430,908	2,842,431	7,192,698
1830...	5,766,396	7,562,326	1,618,221	3,655,848	3,011,280	5,962,242
1831...	12,627,229	16,090,324	1,812,721	4,827,833	3,790,111	11,117,646
1832...	9,992,424	10,399,653	2,627,871	5,306,245	4,073,164	9,248,907
1833...	13,262,500	7,660,449	2,660,089	4,135,437	3,123,557	9,498,360
1834...	11,879,328	10,145,181	2,349,302	4,746,621	5,485,389	10,998,964
1835...	17,834,424	15,367,585	3,172,188	5,351,616	6,472,021	16,677,541
1836...	21,080,003	17,876,087	4,270,000	7,880,869	9,307,469	22,980,212
1837...	8,500,292	11,150,841	2,481,706	6,526,693	5,544,701	14,352,823
1838...	11,512,930	6,599,330	2,189,322	3,613,286	3,972,098	9,871,248
1839...	18,575,945	14,908,181	2,813,715	6,507,510	7,703,065	21,742,369
1840...	9,071,184	6,504,484	2,374,270	3,184,900	4,614,466	9,835,757
1841...	11,001,939	11,757,036	3,309,351	4,255,930	6,846,807	15,554,897
1842...	8,375,725	9,578,515	1,627,422	3,572,081	3,659,184	9,457,417
1843...	2,472,164	2,958,796	788,780	1,012,086	1,484,921	2,704,013
1844...	9,408,279	13,236,830	1,127,340	2,395,760	4,492,826	8,310,711
1845...	10,504,423	13,360,729	942,033	4,075,142	4,923,109	9,731,736
1846...	9,935,925	12,857,422	877,109	3,660,581	5,008,505	10,667,649
1847...	10,639,473	14,704,186	691,091	8,710,180	5,154,837	11,733,371
1848...	15,061,102	17,205,417	787,225	7,060,470	6,624,465	14,543,693
1849...	13,593,302	15,183,739	639,507	9,292,567	5,907,242	13,791,232
1850...	16,900,916	19,681,612	1,064,860	10,864,680	8,134,574	17,639,634
1851...	19,239,930	21,486,502	828,050	10,780,312	8,795,740	25,777,245
1852...	17,348,184	18,716,741	507,988	18,843,563	8,515,709	21,631,752
1853...	27,051,934	26,412,243	760,416	26,993,082	10,236,037	30,434,886
1854...	31,119,654	32,477,106	393,456	28,288,241	10,893,536	34,696,531
1855...	22,076,448	15,742,923	295,051	23,945,274	8,617,165	24,266,556
1856...	30,705,161	24,337,504	237,162	21,618,718	11,189,463	30,226,532
1857...	30,848,620	28,114,924	915,876	23,320,148	11,441,542	27,800,319
1858...	26,288,189	17,574,142	843,740	14,453,617	6,557,323	20,222,103
1859...	33,301,509	26,026,140	814,327	14,749,056	10,340,605	26,745,527
1860...	37,735,914	9,070,676	1,035,479	18,464,346	10,736,395	30,767,744
1861...	28,169,826	24,722,079	1,302,182	14,837,062	9,537,401	23,686,351
1862...	15,335,630	8,904,051	2,813,899	8,631,938	4,049,672	7,588,376
1863...	20,992,859	14,121,589	5,951,201	12,382,375	8,042,426	12,890,760
1864...	32,760,850	14,341,501	6,231,319	19,609,698	9,915,635	20,597,723
1865...	20,757,958	7,324,438	3,509,904	13,802,036	10,169,699	8,439,145
1866...	57,725,389	27,652,413	5,662,872	19,425,109	23,801,214	28,508,690
1867...	51,913,871	23,872,474	6,372,822	24,996,275	20,464,875	18,357,033
1868...	37,233,513	16,068,382	7,604,551	22,521,302	13,430,743	16,903,533
1869...	40,637,389	19,088,785	5,785,762	28,077,471	16,552,887	22,288,669
1870...	42,069,181	21,900,898	6,348,419	32,489,199	16,253,162	23,870,142
1871...	52,700,628	26,587,995	8,013,364	43,256,120	18,061,065	32,154,604
1872...	69,811,240	29,983,671	7,845,021	52,890,457	21,220,496	36,341,694
1873...	72,892,743	31,810,680	7,862,444	57,331,158	20,438,301	29,835,867
1874...	59,287,932	24,922,254	6,936,681	84,709,345	17,472,755	23,996,772
1875...	55,856,545	24,199,793	6,929,203	20,474,244	16,093,242	24,830,923
1876...	42,360,342	19,850,107	6,549,065	12,871,385	14,456,466	23,668,191
1877...	53,405,179	16,456,296	6,192,708	10,222,220	15,915,902	21,751,219
1878...	24,724,471	19,398,791	2,314,230	9,037,633	14,413,000	19,701,731
1879...	24,353,821	19,928,310	1,936,669	9,547,148	14,668,842	24,013,308
1880...	33,911,093	29,929,366	3,291,579	53,714,008	22,481,407	44,213,380
1881...	40,860,394	31,219,329	4,244,788	46,439,747	16,159,176	32,056,701
1882...	48,457,570	34,351,292	6,292,310	51,377,633	17,720,548	51,875,959
1883...	55,294,283	36,853,689	5,118,508	40,796,007	19,737,542	36,764,276
1884...	53,542,292	30,454,476	1,464,599	41,464,599	33,463,398	49,942,128
1885...	44,656,482	28,152,001	33,610,093	32,854,874	40,393,002	46,235,157
1886...	58,167,400	30,381,774	37,534,078	37,534,078	30,923,502	46,235,157
1887...	61,327,197	29,474,281	49,203,164	49,203,164	34,345,861	50,990,730

1 NOTE.—All manufactures of flax, hemp, and jute classed together in 1884

## U. S. IMPORTS OF LEADING ARTICLES—1821-1887

[Compiled from the Annual Reports on the Commerce and Navigation of the U. S.]

FISCAL YEARS.	Sugar.	Molasses.	Tea.	Coffee.	Spirits and wines.	Earthen, stone, and China ware.
	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.
1821...	3,553,895	1,719,327	1,322,636	4,489,970	3,678,262	763,883
1822...	5,095,003	2,396,355	1,860,777	5,552,649	4,314,888	1,164,609
1823...	3,259,031	2,634,222	2,361,345	7,098,119	5,082,961	1,143,415
1824...	5,411,617	2,413,643	2,786,252	5,437,029	3,193,518	888,869
1825...	4,232,662	2,457,715	3,728,935	5,250,828	3,961,473	1,086,890
1826...	5,311,954	2,838,728	3,752,281	4,159,658	3,908,900	1,337,589
1827...	4,577,464	2,818,982	1,714,882	4,464,391	3,272,471	1,181,047
1828...	3,546,795	2,788,471	2,451,197	5,192,338	3,839,189	1,554,010
1829...	3,622,655	1,484,104	2,060,457	4,588,585	3,017,470	1,337,744
1830...	4,630,922	995,776	2,425,018	4,227,021	2,194,032	1,259,060
1831...	4,931,824	2,432,488	1,418,037	6,317,666	2,710,795	1,624,604
1832...	2,930,619	2,624,281	2,788,353	9,009,464	3,752,497	2,024,020
1833...	4,755,856	2,867,986	5,484,603	10,567,299	3,806,723	1,818,187
1834...	5,538,102	2,080,020	6,217,949	8,762,657	4,263,633	1,591,413
1835...	6,806,425	3,074,172	4,522,806	10,715,466	5,328,289	1,697,682
1836...	12,514,718	4,077,312	5,342,811	9,632,053	6,249,415	2,709,187
1837...	7,203,806	3,444,701	5,503,054	8,657,790	5,576,543	1,823,400
1838...	7,586,831	3,865,285	3,497,116	7,640,217	3,795,200	1,385,536
1839...	9,924,632	4,364,234	2,438,419	9,744,103	5,664,122	2,483,258
1840...	5,581,128	2,910,791	5,427,010	8,546,222	3,801,740	2,010,221
1841...	8,802,742	2,628,519	3,466,245	10,444,882	3,834,648	1,536,450
1842...	6,503,503	1,942,575	4,527,108	8,998,638	3,157,855	1,557,961
1843...	2,532,618	1,194,820	3,849,862	6,399,189	575,541	588,096
1844...	6,897,245	2,839,753	4,120,735	9,764,554	1,787,982	1,633,482
1845...	4,049,708	3,154,782	5,761,788	6,243,532	2,091,306	2,439,515
1846...	4,397,239	3,332,207	5,032,121	8,420,243	3,170,965	2,535,349
1847...	9,406,253	2,994,170	4,285,157	9,109,891	3,170,167	2,242,241
1848...	8,775,223	3,435,709	6,225,479	8,249,997	3,065,298	2,332,996
1849...	7,275,780	2,778,174	4,101,632	9,060,443	3,790,733	2,261,331
1850...	6,950,716	2,890,185	4,719,232	11,234,835	5,372,063	2,601,303
1851...	13,478,709	3,707,681	4,798,005	12,851,070	5,198,758	3,340,632
1852...	13,977,393	3,595,727	7,285,817	14,474,900	4,614,053	3,444,095
1853...	14,108,377	3,684,888	8,186,217	15,525,954	7,139,939	3,178,182
1854...	11,604,656	3,126,293	6,729,447	14,549,718	6,872,565	4,137,691
1855...	13,284,663	3,502,370	6,973,999	16,940,400	6,069,481	3,717,670
1856...	21,295,154	4,334,668	6,933,891	21,514,196	9,655,400	5,347,884
1857...	41,596,238	8,259,175	5,757,860	22,886,379	6,801,467	4,037,064
1858...	18,946,663	4,116,759	6,777,295	18,341,081	5,478,840	3,215,236
1859...	28,345,297	5,062,850	7,388,741	25,086,029	6,870,206	3,434,032
1860...	28,931,106	5,216,327	8,803,771	21,768,939	8,712,817	4,407,812
1861...	27,832,672	4,151,013	6,977,283	20,568,297	6,748,281	3,301,234
1862...	20,257,324	3,427,813	6,545,654	14,192,195	2,511,141	1,286,602
1863...	19,083,225	4,732,378	8,003,525	10,895,860	3,517,810	2,271,247
1864...	29,662,978	7,256,064	10,549,880	16,221,586	4,758,117	2,535,788
1865...	25,249,243	7,471,467	4,956,730	11,241,706	2,406,408	2,184,683
1866...	39,596,492	7,227,351	11,123,231	20,534,764	6,917,869	3,012,591
1867...	55,922,199	8,916,811	12,415,037	20,696,259	5,756,998	5,309,209
1868...	49,343,516	12,262,270	11,111,560	25,288,451	4,598,013	4,007,213
1869...	59,821,189	12,011,147	13,687,750	24,531,743	6,372,491	4,372,607
1870...	55,665,073	11,345,031	13,863,273	24,234,879	7,557,676	4,358,771
1871...	61,224,362	13,489,261	17,254,617	30,922,869	8,638,441	4,681,376
1872...	79,146,974	12,802,128	22,943,575	37,942,225	8,582,223	5,270,785
1873...	77,929,978	14,929,415	24,466,170	44,109,671	9,258,469	6,015,925
1874...	77,443,598	10,947,824	21,112,224	55,048,967	8,696,469	4,882,355
1875...	70,016,959	12,879,153	22,673,703	50,591,488	7,769,527	4,265,210
1876...	55,704,504	11,863,299	19,524,166	56,788,997	6,594,551	4,304,808
1877...	81,215,547	7,808,257	16,181,467	53,634,991	6,061,497	3,709,542
1878...	69,649,837	7,887,732	15,060,108	51,914,605	5,517,427	4,051,738
1879...	57,883,797	6,630,644	14,577,618	47,353,619	6,037,303	4,082,787
1880...	74,717,985	9,888,645	19,782,631	60,360,760	7,730,532	5,650,267
1881...	81,354,309	7,077,694	21,004,813	56,784,391	8,742,201	6,579,939
1882...	90,099,407	10,385,266	19,392,102	46,041,609	9,849,532	6,979,659
1883...	84,179,443	7,769,426	17,302,849	42,050,513	12,308,207	8,620,527
1884...	98,233,659	5,900,685	13,036,053	49,686,705	8,951,723	4,954,813
1885...	72,530,587	4,199,296	14,047,582	46,723,318	9,379,223	4,387,782
1886...	80,707,077	5,587,884	16,020,389	42,672,937	10,036,287	4,947,621
1887...	78,434,195	5,355,475	16,771,802	56,317,600	9,011,553	5,716,927

# Aggregate Exports from the United States of Leading Articles of Domestic Production, 1821-1887.

[Compiled from the Annual Reports on Commerce and Navigation.]

FISCAL YEAR.	Cotton, Raw.	Cotton Manuf's. <sup>1</sup>	Iron and Steel Manuf's. <sup>2</sup>	Corn, Indian. <sup>3</sup>	Flour.	Wheat.	Bacon and Hams.
	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.
1821...	20,157,484		108,083	606,279	4,298,043	178,314	
1822...	24,035,058		132,727	900,656	5,103,288		
1823...	20,445,520		97,371	990,489	4,962,373	189,064	
1824...	21,947,401		142,974		5,759,176		
1825...	36,846,649		156,172	878,073	4,212,127	254,552	
1826...	25,025,214	1,138,125	253,895	1,007,321	4,121,466	290,404	
1827...	29,359,545	1,159,414	275,671	1,022,464	4,420,081	245,704	
1828...	26,487,229	1,010,232	233,618	822,858	4,286,939	177,835	
1829...	26,575,311	1,250,457	226,539	974,535	5,793,651	179,269	
1830...	29,674,883		309,473		6,085,453		
1831...	25,289,492	1,136,313	239,274	396,617	6,938,458	523,270	
1832...	31,724,682		229,538		4,880,622		
1833...	36,191,105		213,603		5,613,010		
1834...	49,448,402		236,577		4,520,781		
1835...	64,951,302	2,858,681	207,337	588,276	4,394,777	51,405	
1836...	71,284,925	2,355,754	308,066	103,702	3,572,599	2,062	
1837...	63,240,192	2,831,473	494,908	147,982	2,987,269	27,206	
1838...	61,536,811	3,758,755	762,492	141,962	3,603,299	8,125	
1839...	61,238,982		940,586				
1840...	63,870,307	3,549,604	1,110,772	398,333	10,143,615	1,685,483	
1841...	54,330,341	3,122,546	1,045,825	312,954	7,759,646	822,881	
1842...	47,593,464	2,970,630	1,110,826	345,150	7,375,356	916,616	
1843...	49,119,806	3,223,550	532,693	281,749	8,763,073	264,109	
1844...	54,063,501	2,808,780	716,332	404,008	6,759,488	500,400	
1845...	51,739,613	4,327,928	857,677	411,741	5,398,553	326,779	
1846...	42,767,341	3,545,481	1,161,584	1,186,663	11,608,669	1,681,975	
1847...	53,415,848	4,082,533	1,170,927	14,395,212	26,133,811	6,049,350	
1848...	61,908,294	5,718,205	1,267,318	3,837,483	13,194,109	2,660,175	
1849...	66,296,967	4,923,129	1,096,630	7,966,369	11,280,582	1,756,848	
1850...	71,984,616	4,734,424	1,914,460	3,802,193	7,098,570	643,745	
1851...	112,315,317	7,241,205	2,265,185	1,762,549	10,524,331	1,025,732	
1852...	87,965,732	7,672,151	3,229,603	1,540,225	11,809,143	2,555,209	
1853...	109,456,404	8,768,894	2,569,304	1,374,077	14,783,394	4,354,403	
1854...	93,506,220	5,535,516	4,216,947	6,074,277	27,701,444	12,420,172	
1855...	88,143,844	5,837,181	3,768,301	6,961,571	10,896,098	1,329,246	3,195,978
1856...	128,382,351	6,967,369	4,190,096	7,622,565	29,275,148	15,115,661	3,863,328
1857...	131,575,859	6,115,177	4,906,491	5,184,666	25,882,516	22,240,887	4,511,442
1858...	131,386,661	5,651,304	4,737,094	3,259,639	19,328,884	9,064,504	1,957,423
1859...	161,434,923	8,316,222	5,506,880	1,323,103	14,493,591	2,849,192	1,263,042
1860...	191,806,555	10,934,796	5,712,986	2,399,808	15,448,507	4,076,704	2,272,768
1861...	34,051,483	8,059,549	5,032,587	6,890,865	24,645,849	28,313,624	4,848,339
1862...	1,180,113	2,946,464	4,563,201	10,387,382	27,534,677	42,573,235	10,290,572
1863...	6,652,405	2,906,411	6,475,279	10,592,704	28,966,069	46,754,195	18,658,380
1864...	9,895,854	1,246,216	7,283,166	3,404,398	25,588,249	31,432,132	12,323,327
1865...	6,830,400	3,323,637	10,786,559	3,849,758	27,507,084	19,308,028	10,536,608
1866...	281,385,223	1,780,165	3,759,554	11,070,395	18,396,668	7,842,749	6,269,796
1867...	201,470,423	4,608,295	9,487,883	14,871,092	12,838,775	7,822,555	3,291,176
1868...	152,820,733	4,871,054	10,784,654	13,094,036	20,887,798	30,247,632	5,476,998
1869...	162,623,052	5,874,299	10,873,948	6,820,719	18,813,865	24,383,250	7,482,988
1870...	227,027,624	3,787,282	13,414,443	1,287,575	21,169,639	47,171,229	6,123,113
1871...	218,327,109	3,558,196	20,943,979	7,458,997	24,093,184	45,143,424	8,126,683
1872...	180,684,565	2,204,330	11,195,434	23,984,365	17,955,684	38,915,060	21,126,562
1873...	237,243,069	2,047,528	13,283,239	23,794,694	19,381,664	51,452,254	35,022,137
1874...	211,223,580	3,095,840	14,794,862	24,769,951	29,258,094	101,421,459	33,883,008
1875...	190,638,625	4,071,822	19,204,961	24,456,937	23,712,440	59,607,893	28,612,613
1876...	192,650,262	7,732,978	14,235,596	32,265,280	24,433,470	68,382,909	39,664,456
1877...	171,118,508	10,235,843	16,277,757	41,621,245	21,663,947	47,135,502	49,512,412
1878...	179,031,484	11,435,628	15,844,364	48,630,358	25,092,826	96,872,016	61,750,205
1879...	162,304,250	10,859,950	15,074,235	40,655,129	29,567,713	30,701,079	51,074,433
1880...	211,535,905	9,981,418	12,605,576	51,279,608	35,333,197	90,546,395	50,987,623
1881...	217,695,740	13,571,387	14,168,250	50,702,669	45,047,337	67,038,455	61,161,201
1882...	199,812,644	13,212,979	17,551,342	28,845,839	36,375,055	112,929,718	46,775,774
1883...	247,328,721	12,951,145	19,165,321	27,756,082	54,824,438	119,879,341	38,155,932
1884...	197,015,204	11,885,211	21,921,962	27,648,139	51,139,696	79,626,678	39,684,842
1885...	201,362,455	11,836,534	16,065,016	28,003,863	52,146,336	72,933,097	37,083,942
1886...	205,086,742	13,959,939	13,755,490	31,730,922	38,442,935	50,262,715	31,640,211
1887...	206,310,965	15,090,060	16,138,127	19,347,361	51,060,082	90,716,481	33,314,670

<sup>1</sup> Not reported separately prior to 1836. <sup>2</sup> Includes fire-arms, machinery, and sewing machines. <sup>3</sup> Includes Corn Meal up to 1855. <sup>4</sup> Included in Pork up to 1863.



# EXPORTS OF ARTICLES OF DOMESTIC PRODUCTION. 321

## Aggregate Exports from the United States of Leading Articles of Domestic Production, 1821-1887.

[Compiled from the Annual Reports on Commerce and Navigation.]

FISCAL YEAR.	Lard. <sup>1</sup>	Pork.	Butter.	Cheese. <sup>2</sup>	Petroleum and Coal Oil.	Tobacco, Leaf and Manuf's.	Wood and Manuf's.
	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.
1821.	1,354,116	190,287				5,648,962	1,822,077
1822.	1,357,899	221,041				6,222,898	1,651,258
1823.	1,291,322	192,778				6,282,672	1,638,734
1824.	1,489,051	204,205				4,855,566	2,037,288
1825.	1,832,679	247,787				6,115,623	1,988,220
1826.	1,892,429	207,765				5,347,208	2,331,006
1827.	1,555,098	184,040				6,577,123	1,990,869
1828.	1,495,830	176,354				5,269,990	2,161,767
1829.	1,493,629	176,205				4,982,974	2,081,406
1830.	1,315,245	142,370				5,586,365	2,056,289
1831.	1,501,644	264,796				4,892,388	2,063,311
1832.	1,928,196	290,820				5,999,769	2,149,651
1833.	2,151,558	258,452				5,755,968	2,663,102
1834.	1,796,001	190,099				6,595,305	2,507,061
1835.	1,776,732	164,809				8,250,577	3,402,934
1836.	1,383,344	114,033				10,058,640	2,860,691
1837.	1,299,796	96,176				5,795,647	3,155,992
1838.	1,312,246	148,191				7,392,029	3,116,196
1839.	1,777,230	127,550				9,832,943	3,004,309
1840.	1,894,894	210,749				9,883,957	2,926,846
1841.	2,621,537	504,815				12,576,703	3,576,865
1842.	2,629,403	388,185				9,640,755	3,230,003
1843.	2,129,629	508,968				4,650,979	1,687,809
1844.	3,236,479	758,229				8,397,255	3,011,908
1845.	2,991,284	878,865				7,469,819	3,090,455
1846.	3,883,884	1,063,087				8,478,270	3,685,276
1847.	6,630,842	1,741,770				7,242,086	3,937,586
1848.	9,003,272	1,361,668				7,551,122	5,193,109
1849.	9,245,885	1,654,157				5,804,207	3,859,983
1850.	7,550,287	1,215,463				9,951,023	4,823,792
1851.	4,368,015	1,124,652				9,219,251	5,055,778
1852.	3,765,470	779,391				10,031,283	5,516,748
1853.	6,202,324	892,343				11,319,319	5,840,198
1854.	11,061,016	1,258,393				10,016,046	7,351,607
1855.	4,018,016	439,979	418,723	514,034		14,712,468	9,376,555
1856.	3,870,949	5,029,940	580,286	887,705		12,221,843	7,779,046
1857.	5,144,195	2,805,867	538,084	647,423		20,290,772	11,075,730
1858.	3,809,501	2,852,942	541,863	731,910		17,009,767	10,159,924
1859.	3,268,406	3,355,746	750,911	649,302		24,476,529	7,186,217
1860.	4,545,831	3,132,313	1,144,321	1,565,630		19,289,975	10,031,977
1861.	4,729,297	2,609,818	2,355,985	3,321,631		16,545,241	7,882,933
1862.	10,004,521	3,980,153	4,164,344	2,715,892	1,539,027	13,402,000	8,072,918
1863.	15,755,570	4,334,775	6,733,743	4,216,804	27,839	29,150,253	11,954,897
1864.	11,390,728	5,826,030	6,140,631	5,638,007	10,771,292	20,493,829	12,350,843
1865.	9,154,858	6,850,808	7,292,715	11,697,746	16,548,969	45,307,933	18,351,564
1866.	5,970,651	4,788,484	1,267,851	6,036,828	24,373,932	31,438,561	13,402,892
1867.	6,634,556	3,597,090	1,184,367	7,393,535	24,407,642	22,571,912	14,898,574
1868.	9,427,831	3,267,632	582,745	7,010,424	21,810,676	26,077,987	15,149,096
1869.	7,443,948	3,422,928	484,094	6,437,866	30,025,446	23,347,719	15,126,459
1870.	5,933,397	3,253,137	592,229	8,881,934	32,101,485	22,705,225	13,734,898
1871.	10,563,020	4,302,320	853,096	8,752,990	36,857,380	21,995,957	12,942,281
1872.	20,177,619	4,122,308	1,408,812	7,752,918	34,058,290	26,659,921	15,240,872
1873.	21,245,815	5,007,035	952,919	10,498,010	42,050,756	25,331,946	18,219,802
1874.	19,308,019	5,808,712	1,092,381	11,898,995	41,245,815	32,968,528	20,353,711
1875.	22,900,522	5,671,495	1,506,996	13,659,603	29,891,405	27,844,470	14,440,085
1876.	22,429,485	5,744,022	1,109,496	12,270,083	32,915,786	25,570,538	17,296,275
1877.	27,562,065	6,296,414	4,424,616	12,700,627	61,789,438	32,030,214	18,444,037
1878.	21,014,023	4,013,646	3,930,840	14,103,529	46,574,974	28,484,182	16,776,381
1879.	22,856,673	4,807,568	5,421,205	12,579,968	40,305,249	28,215,240	15,624,503
1880.	27,920,367	5,930,252	6,690,687	12,171,720	36,218,625	18,442,273	16,237,767
1881.	35,236,575	8,272,285	6,256,024	16,380,248	40,315,609	20,878,884	18,600,312
1882.	28,975,902	7,301,270	2,864,570	14,058,975	51,232,706	21,430,869	24,012,028
1883.	26,618,048	6,192,268	2,290,665	11,134,526	40,998,138	22,096,292	26,793,706
1884.	25,305,953	4,762,715	3,750,771	11,663,713	47,103,248	20,296,217	24,275,128
1885.	22,535,219	5,003,943	3,643,646	10,444,409	40,074,827	24,767,305	21,464,322
1886.	20,261,786	5,119,426	2,958,457	7,662,145	40,634,331	30,424,908	20,643,934
1887.	22,703,921	5,642,927	1,983,036	7,594,633	37,303,907	29,270,875	19,654,934

<sup>1</sup> Included in Pork up to 1875.

# 322 Annual Receipts and Shipments of Leading Articles of Produce at Twenty Cities.

Condensed from Annual Reports of Boards of Trades and Chambers of Commerce of the cities.]

CITIES.	Year.	WHEAT.		FLOUR.		CORN.	
		Re- ceipts.	Ship- ments.	Re- ceipts.	Ship- ments.	Re- ceipts.	Ship- ments.
		Bushels.	Bushels.	Barrels.	Barrels.	Bushels.	Bushels.
Baltimore, Md.....	1886	12,310,534	10,564,791	1,928,194	1,602,504	15,099,869	14,194,944
Boston, Mass.....	1886	2,705,696	1,235,217	3,544,621	2,720,931	8,080,102	2,538,476
Buffalo, N. Y.....	1886	11,430,140	14,786,089	4,582,190	.....	29,155,370	24,882,044
Chicago, Ill.....	1886	16,771,743	15,750,129	4,139,165	3,778,227	62,861,594	56,376,476
Cincinnati, O.....	1886	2,509,509	1,812,270	832,686	568,989	6,386,644	2,795,237
Detroit, Mich.....	1886	9,187,021	8,131,460	166,610	198,033	2,682,076	2,243,834
Duluth, Minn.....	1886	22,424,950	17,668,251	1,483,570	1,357,141	284,428	284,336
Kansas City, Mo.....	1885	4,763,844	4,086,400	215,870	210,785	7,894,584	6,676,300
Milwaukee, Wis.....	1886	8,527,080	4,837,271	3,659,377	4,007,289	822,890	453,068
Minneapolis, Minn.....	1887	46,000,000	12,500,000	17,793	6,328,984	441,000	81,000
Montreal, Can.....	1885	5,566,247	4,221,283	800,788	679,426	3,419,581	2,378,827
New Orleans, La.....	1886	1,039,466	907,764	691,293	78,000	9,588,814	8,165,945
New York, N. Y.....	1886	41,546,610	32,601,670	5,580,498	3,479,787	32,789,951	21,078,065
Peoria, Ill.....	1886	600,929	277,565	97,223	94,639	6,663,870	5,369,250
Philadelphia, Pa.....	1886	6,643,100	6,141,167	931,758	386,162	3,998,881	1,923,892
San Francisco, Cal.....	1886	31,275,850	15,832,155	1,222,880	1,298,169	408,130	81,740
St. Louis, Mo.....	1886	39,100,923	17,395,754	848,417	2,243,361	16,387,071	11,848,995
Toledo, O.....	1886	16,978,818	15,165,305	389,245	699,245	12,020,034	12,461,555

## AGGREGATE WINTER PORK-PACKING IN THE WEST.

CITIES AND STATES.	Number of Hogs Packed.		Average Gross Weight.		Average Yield of Lard.		Cost, Gross, 100 lbs.	
	1886-7.	1885-6.	1886-7.	1885-6.	1886-7.	1885-6.	1886-7.	1885-6.
Chicago.....	1,844,189	2,368,052	249.92	262.24	34.67	39.24	\$4.25	\$5.70
Kansas City.....	763,539	656,109	251.99	255.18	35.12	36.60	4.17	3.63
St. Louis.....	370,866	369,130	245.42	257.21	35.49	34.29	4.30	3.74
Indianapolis.....	352,148	290,500	230.83	237.20	30.78	26.52	4.25	3.75
Cincinnati.....	331,401	332,696	265.45	272.22	35.06	36.08	4.26	3.82
Milwaukee.....	327,255	343,423	231.24	238.74	27.08	29.06	4.32	3.70
Louisville.....	198,933	122,261	264.26	255.85	30.90	28.73	4.23	3.78
Total.....	4,193,231	4,507,171	248.75	257.96	33.75	36.84	\$4.25	\$3.71
Ohio.....	241,747	166,399	249.62	251.92	32.24	32.45	\$4.23	\$3.76
Indiana.....	77,012	90,121	264.92	279.05	32.57	34.23	4.02	3.63
Illinois.....	181,134	139,086	253.15	276.12	32.80	32.73	4.12	3.68
Iowa.....	808,512	719,948	244.54	251.33	31.41	31.10	3.94	3.68
Missouri.....	143,150	154,900	269.67	260.17	37.83	38.65	3.94	3.54
Kansas.....	53,383	9,200	255.58	272.65	34.44	34.49	3.78	3.46
Nebraska.....	400,128	195,391	271.56	284.17	38.98	39.64	4.28	3.53
Minnesota.....	92,300	64,000	286.41	287.28	29.62	28.94	4.09	3.36
Dakota.....	21,176	16,092	271.96	259.58	24.03	34.20	3.73	3.23
Wisconsin.....	51,216	48,817	260.09	289.92	32.80	31.71	4.10	3.43
Michigan.....	85,701	91,065	260.06	262.74	25.92	26.46	4.17	3.66
Kentucky.....	17,828	15,863	263.25	275.76	29.76	29.96	3.98	3.35
Tennessee.....	31,161	30,468	251.91	251.01	33.70	33.10	4.19	3.67
Miscellaneous.....	41,300	50,474	232.15	236.84	29.12	30.42	4.31	3.75
Total.....	2,245,778	1,791,824	256.10	261.54	33.14	32.42	\$4.07	\$3.55
Aggregate.....	6,449,009	6,298,995	251.31	258.98	33.54	35.22	4.19	3.66

## Yearly Packing at Leading Places.

Total number of Hogs packed during 12 months ending March 1, at leading places which pack in both winter and summer seasons:

	1886-7.	1885-6.	1884-5.
Chicago.....	4,425,941	4,928,730	4,228,203
Kan. City.....	1,736,498	1,470,749	1,231,148
St. Louis.....	721,914	613,134	711,901
Ind'apolis.....	659,148	482,800	539,038
Cincinnati.....	479,525	467,464	513,016
Milwaukee.....	563,077	572,203	508,940
Louisville.....	258,833	172,476	210,214
Total.....	8,834,936	8,707,066	7,942,471
Other places.....	3,248,076	2,556,511	2,576,637
Aggregate.....	12,083,012	11,263,567	10,519,108

## Number of Hogs packed in the West for 12 months ending Mar. 1:

	Summer.	Winter.	Total.
1885-86.....	4,964,572	6,298,995	11,263,567
1886-87.....	5,64,008	6,439,009	12,083,012
1884-85.....	4,058,868	4,460,240	10,519,108
1883-84.....	3,781,036	5,402,064	9,183,100
1882-83.....	3,210,787	6,132,212	9,342,999
1881-82.....	4,808,698	5,747,760	10,551,449
1880-81.....	5,323,898	6,919,456	12,243,354
1879-80.....	4,051,248	6,950,451	11,001,699

Aggregate number of Hogs packed in the whole West, winter and summer, 1887.....12,083,012

Aggregate number packed (and received) in the East and on the Pacific coast, 1887.....5,220,216

Total Hogs packed in the U. S. 17,303,228

## THE CANALS OF THE UNITED STATES, ETC.

[From the American Cyclopædia, etc.]

NAMES.	Connecting Points.	Length.	Width, Surface.	Depth.	No. of Locks.	Cost of Construc- tion.
		miles.	ft.	ft.		\$
<b>DELAWARE CANAL.</b> Chesapeake & Delaware...	Delaware City to Ches. City....	12.6	66	10	3	3,547,561
<b>MARYLAND CANAL.</b> Chesapeake & Ohio,.....	Georgetown to Cumberland, Md.	184½	52 @ 60	6	74	11,375,000
<b>ILLINOIS CANAL.</b> Illinois & Michigan .....	Chicago to La Salle, Ill.....	96	60	6	17	6,170,226
<b>INDIANA CANAL.</b> Wabash & Erie.....	Evansville to Ohio State Line...	374	40	4	64	6,000,000
<b>NEW JERSEY CANALS.</b> Delaware & Raritan.....	New Brunswick to Bordertown.	43	75	8	14	3,935,287
Morris & Essex.....	Jersey City to Phillipsburg.....	101	40	5	29	2,525,997
<b>NEW YORK CANALS.</b> Baldwinsville.....		5¾	40	4	1	23,556
Black Riv. (ca'l & feeder).....		50	42	4	109	3,224,779
Black Riv. Improvement.....		42			1	
Cayuga & Seneca enlarge.....		23	70	7	11	1,520,542
Champlain.....		66	50	5	30	
Champlain, Glens Falls feeder.....		12	50	5	12	
Chemung (canal & feeder).....		39	42	4½	53	1,273,261
Chenango.....		97	40	4	116	2,782,124
Crooked Lake.....		8	42	4	27	833,287
Erie (original).....	Buffalo to Albany.....	363	40	4	83	46,013,234
Erie (enlargement).....	Buffalo to Albany.....	350½	70	7	72	
Genesee Valley.....		124¾	42	4	112	5,827,818
Oneida Lake.....		7	40	4	7	64,837
Oneida Riv. Improvement.....		20	80	4½	2	146,944
Oswego (enlargement).....		33	70	7	18	2,490,949
<b>OHIO CANALS.</b> Hocking.....	Carroll to Athens.....	56			26	975,481
Miami.....	Cincinnati to Toledo.....	291	50 @ 60	5½	105	7,454,727
Muskingum Improvem't.....	Dresden to Marietta.....	91	Variable.		12	1,627,318
Ohio.....	Cleveland to Portsmouth.....	332	40	4	152	4,695,204
Walhonding.....	Branch of the Ohio.....	25			11	607,269
<b>PENNSYLVANIA CANALS.</b> Delaware and Hudson.....	Honesdale to Rondout, N. Y. ...	108	48	6	106	6,317,653
Delaware Division.....	Easton to Bristol.....	60	44	6	32	
East Division.....	Duncan's Island to Columbia....	46	50 @ 60	6	11	
Juniata Division.....	Duncan's Isl'd to Hollidaysburg	127	40 @ 60	4	66	
North Branch Division.....	Northumberland to Wilkesbarre.	64	40 @ 60	4	43	7,731,750
West Branch Division.....	Northumberland to Fairdsville.	80½	40 @ 60	4	44	
Susquehanna Division.....	Duncan's Isl'd to Northumberl'd.	41	40 @ 60	4	11	
Junction.....	State line to Elmira, N. Y.....	18	42	4	53	4,455,000
Lehigh Coal and Nav.....	Easton to Coalport.....	48	60 @ 100	6	8	1,132,452
Monongahela Nav.....	Pittsburg to North Geneva.....	85	Slack water.		71	13,207,752
Schuylkill Coal and Nav.....	Mill Creek to Philadelphia.....	108	60 @ 300	6	30	4,857,105
Susquehanna.....	Columbia to Havre de Grace.....	45	50	5	132	5,907,000
Union.....	Middletown to Reading.....	77½	43	4½	7	512,000
Wisconsin.....	Millersburg to Clark's Ferry....	12	45	4		
<b>VIRGINIA CANALS.</b> Albemarle & Chesapeake.....		8¾				170,000
Alexandria & Georget'n.....	Alexandria to Georgetown.....	7	60	6		1,068,762
Dismal Swamp.....	Elizabeth R. to Drummond Lake	33				1,151,000
James River & Kanawha.....	Richmond to Buchanan.....	190½	40	4	90	6,139,290
<b>SHIP CANALS.</b> Beauharnois, Canada.....		11½	120		9	1,611,424
Cornwall, Canada.....		11½	150		7	1,933,153
Lachine, Canada.....	Around rapids above Montreal..	8½	120		5	2,587,533
Calops, Farrans Point & Welland, Canada.....	Rapide Plat, Canada.....	12½	90		6	1,320,656
Michigan Ship Canal.....	Lake Ontario to Lake Erie.....	27		25	27	7,638,240
Louisville & Portland.....	Around St. Mary's Falls.....	1	100	20	2	
Caledonia, Scotland.....	Round Falls of Ohio.....	2	86	6 @ 42	8	4,250,000
Crinan, Scotland.....	Moray Frith to Lock Linne.....	60	122	20	20	5,118,146
North Clyde, Scotland.....	Loch Gilp to Jura So'nd.....	35		65	9	
North Holland.....	Amsterdam to Zuyder Zee.....	51	176½	23	2	
North Sea, Holland.....		14¾		25		
Suez.....	Port Said to Suez, about.....	100	195 @ 320	26		81,000,000

# **LAND GRANTS FOR EDUCATION IN THE UNITED STATES.**

*This table shows the area of the several States and Territories containing Public Lands, and the quantity devoted for educational purposes by Congress from 1789 to June 30, 1873.*

[Compiled from the Annual Reports of the Commissioner of the General Land Office.]

STATES AND TERRITORIES Containing Public Lands.	Areas of States and Territories containing Public Lands.	Grants for Schools and Universities.		Grants for Agricultural Colleges, act of July 2, 1862.*	Grants for Deaf and Dumb Asylum.
		Schools.	Universities.	Selected in place or Located with Scrip.	
	Acres.	Acres.	Acres.	Acres.	Acres.
1. Alabama.....	32,462,080	902,774	46,080	.....	21,949
2. Alaska.....	369,529,600	.....	.....	.....	.....
3. Arizona.....	72,906,304	4,050,350	.....	640	.....
4. Arkansas.....	33,406,720	886,460	46,080	.....	2,097
5. California.....	120,947,840	6,719,324	46,080	1,355,577	.....
6. Colorado.....	66,880,000	3,715,555	46,080	183,398	.....
7. Dakota.....	153,982,080	8,554,560	.....	125,404	.....
8. Florida.....	37,931,520	906,503	92,160	.....	20,324
9. Idaho.....	58,195,480	3,233,137	.....	.....	.....
10. Illinois.....	85,462,400	985,066	46,080	.....	.....
11. Indian Ter.....	44,154,240	.....	.....	.....	.....
12. Indiana.....	21,637,760	650,817	46,080	.....	.....
13. Iowa.....	35,228,800	905,144	46,080	316,991	.....
14. Kansas.....	52,043,520	2,891,906	46,080	523,824	.....
15. Louisiana.....	26,461,440	788,044	46,080	.....	.....
16. Michigan.....	36,128,640	1,067,397	46,080	1,225,806	.....
17. Minnesota.....	53,459,840	2,969,990	32,640	957,014	.....
18. Mississippi.....	30,179,840	837,584	46,080	.....	.....
19. Missouri.....	41,824,000	1,199,139	46,080	448,803	.....
20. Montana.....	92,016,640	5,112,035	.....	44,452	.....
21. Nebraska.....	48,636,800	2,702,044	46,080	1,079,191	.....
22. Nevada.....	71,737,741	3,985,430	46,080	16,794	.....
23. New Mexico.....	77,568,640	4,309,368	46,080	1,440	.....
24. Ohio.....	25,576,960	704,488	69,120	.....	.....
25. Oregon.....	60,975,360	3,329,706	46,080	50,049	.....
26. Tennessee.....	.....	100,000	100,000	.....	.....
27. Utah.....	56,355,635	3,130,869	46,080	57,031	.....
28. Washington.....	44,796,160	2,488,875	46,080	46,086	.....
29. Wisconsin.....	34,511,360	958,649	92,160	1,358,913	.....
30. Wyoming.....	62,645,120	.....	.....	2,395	.....
<b>Total .....</b>	<b>1,814,769,656</b>	<b>68,083,914</b>	<b>1,265,520</b>	<b>8,098,758</b>	<b>44,970</b>

\* The whole quantity liable to be issued under the act of July 2, 1862, is 9,600,000 acres.

**NOTE.**—Under an act of Congress approved Sept. 4, 1841, each State thereafter admitted to the Union was granted 500,000 acres of land for purposes of internal improvement; 46,080 acres (72 sections) for a State University; 32,000 acres (50 sections) for the purpose of erecting public buildings at the Capital; and 32,000 acres for a penitentiary or State prison. The same grant of 500,000 acres was extended to the States of Alabama, Arkansas, Illinois, Indiana, Louisiana, Michigan, Mississippi, and Missouri. The quantity of land thus granted is estimated at 9,000,000 acres.

By act of July 2, 1862, each State, old or new, was granted 30,000 acres of the public domain for each Senator and Representative in Congress (or land scrip to that amount) for the purpose of endowing a College of Agriculture and the Mechanic Arts in each State. Of the 9,600,000 acres estimated to be due the States under this munificent land-grant, about 8,200,000 acres have already been located.

## **NUMBER OF ELECTORS IN FRANCE.**

In the French Republic, suffrage is practically universal, there having been inscribed on the registers of the Ministry of the Interior by an official report dated April 1, 1876, 9,948,070 legal voters, out of a population the same year of 36,905,788 in France. This gives 1 voter to every 4 inhabitants, nearly. In the United States, by the census of 1880, the ratio of legal voters to population was 1 to 4 nearly. In Great Britain, where suffrage is restricted, the proportion is 1 voter to every 11 inhabitants.

## Statement of Land Grants by Acts of Congress to States for Canal Purposes, from the first Grant in 1827 to 1866.

From the Report of the Commissioner of the General Land Office.

STATES.	Date of Laws.	Name of Canal.	Total Number of Acres Granted.
Indiana.....	Mar. 2, 1827.	Wabash and Erie Canal .....	1,439,279
".....	Feb. 27, 1841.		
".....	Mar. 3, 1845.		
Ohio.....	Mar. 2, 1827.	" " ".....	266,535
".....	June 30, 1834.		
".....	May 24, 1828.		
".....	April 2, 1830.	Miami and Dayton.....	333,826
".....	May 24, 1828.		
".....	Mar. 2, 1827.		
Illinois.....	June 18, 1838.	General Canal purposes.....	500,000
Wisconsin.....	April 10, 1866.	Canal to connect the waters of the Illinois River with those of Lake Michigan.....	290,915
".....	Mar. 7, 1874.	Milwaukee and Rock River Canal.....	125,431
".....		Breakwater and Harbor and Ship Canal.....	200,000
Michigan.....	Aug. 26, 1852.	Extending the time for completion of Green Bay and Sturgeon Bay and Lake Michigan Ship Canal.....	750,000
".....	Mar. 3, 1865.	Saint Mary's Ship Canal.....	200,000
".....	July 3, 1866.	Portage Lake and Lake Superior Ship Canal.....	200,000
".....	July 3, 1866.	Lac La Belle Ship Canal.....	100,000
Total quantity of Acres granted for Canals.....			4,405,998

## Statistics of Railways in Great Britain, (England, Wales, Scotland and Ireland,) for Twenty Years, 1861-1886.

From the Statistical Abstract of the United Kingdom.

Years.	Length of Lines open at the End of each Year.	Total Capital (Paid up Shares, Loans, &c.) at the End of each Year.	Number of Passengers Conveyed, (excluding Season Ticket Holders.)		Total of Traffic Receipts.		Total of Working Expenses.	Net Traffic Receipts of Passengers and Goods.
			Total.	Per Mile.	Total.	Per Mile.		
	Miles.	£	No.	No.	£	£	£	£
1861....	10,869	362,327,338	173,773,218	15,988	28,565,355	2,628	13,843,337	14,722,018
1862....	11,551	385,218,438	180,495,727	15,625	29,128,558	2,522	14,268,409	14,860,149
1863....	12,322	404,215,002	204,699,466	16,612	31,156,397	2,528	15,027,234	16,129,163
1864....	12,789	425,719,613	229,348,664	17,933	33,911,547	2,651	16,000,308	17,911,239
1865....	13,289	455,478,143	251,959,862	18,960	35,751,655	2,691	17,149,072	18,602,582
1866....	13,854	481,872,884	274,403,895	19,734	38,164,354	2,754	18,811,673	19,352,681
1867....	14,347	502,262,887	287,688,113	20,193	39,479,999	2,771	19,848,952	19,631,047
1868....	15,145	518,779,761	312,631,812	20,643	41,075,321	2,712	20,780,078	21,915,849
1869....	15,537	529,908,673	336,545,397	21,661	43,417,070	2,794	21,715,525	23,362,618
1870....	15,376	552,680,107	375,220,754	24,403	47,107,558	3,064	23,152,860	25,739,290
1871....	15,814	569,047,346	422,874,822	26,741	51,304,114	3,244	26,293,304	26,957,870
1872....	16,092	588,320,308	455,320,188	28,312	55,675,421	3,462	30,752,848	26,989,152
1873....	16,449	609,895,531	477,840,411	29,050	56,899,498	3,459	32,612,712	26,643,003
1874....	16,658	630,223,494	506,975,234	30,434	58,992,753	3,541	33,220,728	28,016,272
1875....	16,872	658,214,776	534,494,069	31,679	59,917,868	3,551	33,535,500	28,680,266
1876....	17,077	674,069,049	549,541,325	32,180	60,644,077	3,551	33,857,978	29,115,356
1877....	17,333	698,545,154	565,024,455	32,598	60,454,575	3,488	33,193,368	29,673,306
1878....	17,696	717,003,469	562,732,890	31,800	59,395,282	3,356	32,045,273	29,731,430
1879....	17,933	728,316,848	563,885,025	33,675	62,961,767	3,411	33,601,124	31,800,501
1880....	18,180	745,519,000	622,423,000	34,224	63,873,000	3,512	34,589,000	31,828,000
1881....	18,457	767,899,570	654,838,295	35,479	69,377,134	3,633	36,170,436	33,306,688
1882....	18,681	784,921,312	683,718,137	36,625	71,062,370	3,673	37,368,457	33,693,708
1883....	18,864	801,464,387	694,991,860	36,843	70,522,643	3,603	37,217,197	33,305,445
1884....	19,169	815,868,065	697,213,031	36,163	66,644,967	3,477	36,787,957	32,707,817
1885....	19,332	828,344,254	725,584,300	37,532	69,591,953	3,446	36,518,287	33,078,706



# STATISTICS OF FIRE-INSURANCE AND LOSSES IN THE UNITED STATES.

## NINE YEARS' LOSSES BY FIRE.

The yearly destruction of property by fire in this country is alarming. This loss is largely due to the national crime of incendiarism, which is fostered by reckless competition among insurance companies, inadequate State laws on the subject of fire inquest, as well as the careless manner in which buildings are erected through laxity in enforcing proper laws.

STATES AND TERRITORIES.	* Property Losses for 9 years, 1876-1884.	* Losses to Insurance Companies for 9 years, 1876-1884.	* Property Losses in 1884.	* Losses to Insurance Companies in 1884.	† Premiums Received by Insurance Companies in 1884.	† Ratio of Losses to Premiums, 1884.
	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Per cent.
Alabama.....	6,168,672	3,032,451	1,274,787	614,896	450,159	80.0
Arizona.....	1,643,650	713,814	265,900	107,025	55,352	105.6
Arkansas.....	6,418,732	2,805,008	966,985	497,219	412,698	59.5
California.....	26,058,479	11,749,745	2,950,285	1,356,222	4,484,708	28.5
Colorado.....	5,331,670	2,335,750	663,730	273,350	756,068	45.4
Connecticut.....	14,403,754	8,972,290	1,592,819	1,065,800	1,740,060	43.7
Dakota.....	4,132,320	1,375,995	856,600	382,685	672,418	69.2
Delaware.....	2,189,635	1,070,260	191,825	90,660	194,783	47.9
Dist. of Columbia.....	1,688,622	447,940	71,667	39,876	132,886	21.8
Florida.....	4,370,499	2,179,845	1,418,229	662,145	279,466	165.9
Georgia.....	14,082,580	6,720,371	2,840,095	1,214,174	1,317,811	72.2
Idaho.....	423,000	92,438	276,500	54,400	31,479	43.6
Illinois.....	28,059,607	22,765,790	5,339,698	3,823,471	8,010,078	45.5
Indian Territory.....	141,600	56,300				
Indiana.....	22,980,775	10,830,689	3,380,180	1,624,569	2,096,661	67.1
Iowa.....	14,820,783	7,236,258	1,993,283	958,163	2,960,304	42.1
Kansas.....	6,108,408	2,723,158	958,123	458,833	1,709,007	30.7
Kentucky.....	13,066,487	6,583,233	2,637,220	1,235,465	1,846,945	73.4
Louisiana.....	11,691,847	6,921,113	2,186,882	1,181,425	801,028	69.0
Maine.....	13,314,323	7,733,089	1,569,633	894,059	1,324,284	75.4
Maryland.....	9,023,240	5,720,293	1,341,137	869,419	1,440,851	56.5
Massachusetts.....	49,104,488	33,964,976	5,548,657	3,856,602	5,396,375	60.9
Michigan.....	30,582,680	15,153,015	5,729,224	2,657,779	3,394,579	71.8
Minnesota.....	18,752,430	10,639,692	3,456,690	2,136,741	2,539,092	74.4
Mississippi.....	5,479,110	2,308,954	972,810	383,064	338,564	67.7
Missouri.....	27,129,452	16,196,944	4,205,277	2,545,374	4,027,053	69.4
Montana.....	1,099,500	279,738	357,000	83,624	228,134	21.4
Nebraska.....	3,342,878	1,787,078	617,050	381,050	1,296,146	32.2
Nevada.....	4,457,720	1,341,334	373,450	117,503	81,675	53.6
New Hampshire.....	7,866,473	4,391,391	898,323	473,791	610,754	51.2
New Jersey.....	21,442,589	12,646,998	3,041,203	1,545,076	2,090,374	50.5
New Mexico.....	809,900	293,625	470,600	162,500	109,754	116.1
New York.....	124,766,790	82,548,127	15,697,330	10,573,431	17,570,660	57.1
North Carolina.....	6,485,569	2,631,222	1,413,629	629,647	443,979	102.2
Ohio.....	41,495,601	22,020,460	8,433,156	4,585,330	5,795,242	73.7
Oregon.....	5,756,233	2,637,374	1,287,615	614,274	470,074	61.2
Pennsylvania.....	69,868,711	35,810,532	10,455,461	5,347,633	6,605,145	74.7
Rhode Island.....	6,381,801	4,289,784	613,052	369,918	2,463,748	36.9
South Carolina.....	7,746,534	4,401,145	907,715	477,290	569,306	64.9
Tennessee.....	10,364,785	5,097,018	1,452,950	724,830	1,041,901	65.4
Texas.....	21,808,785	11,659,435	3,774,135	1,964,602	2,155,947	76.0
Utah.....	1,923,097	445,011	141,002	36,951	100,154	13.9
Vermont.....	7,001,950	3,828,691	529,500	255,300	340,735	57.9
Virginia.....	8,113,425	4,567,214	1,259,345	669,454	1,002,586	73.3
Washington.....	2,411,960	1,080,274	859,160	347,306	121,567	82.7
West Virginia.....	3,160,365	1,526,100	464,015	191,850	232,582	44.3
Wisconsin.....	21,376,243	11,093,083	4,042,684	2,133,749	2,683,737	74.9
Wyoming.....	515,400	149,583	232,000	91,383	64,513	49.9
Total.....	725,503,163	404,344,513	110,008,611	60,679,818	92,431,482	59.9

\* From the Chronicle Fire Tables, N. Y., '85. † From the Spectator Co.'s Insurance Year-Book, N. Y., '85.

The statistics of aggregate losses by fire have been compiled from reports of fire departments, from fire-insurance agents, and from local newspapers. They have been closely compared with the figures of total losses given in various States by the official reports of the Insurance Departments.

The statistics of 1884 show that 30 per cent. of the aggregate losses by fire were the result of incendiarism.

In 1884, there were 384 human lives lost by fire in the United States.

Property losses in the United States in the year 1885, \$102,818,796. In 1886, \$104,924,750.

Losses to insurance companies in the year 1885, \$57,430,709. In 1886, \$60,506,564.

Number of Fires in the United States in the year 1885, 14,114. In 1886, 16,222.

**TOTAL COINAGE OF THE UNITED STATES MINT, 1793 to  
1887. INCLUSIVE.**

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From the Official Report of the Director of the Mint.

	Gold.	Silver.	Minor.	Total.
1793 to 1795..	\$71,485 00	\$370,683 80	\$11,373 00	\$453,541 80
1796.....	102,727 50	79,077 50	10,324 40	192,129 40
1797.....	103,422 70	12,591 45	9,510 34	125,524 29
1798.....	205,610 00	330,291 00	9,797 00	545,698 00
1799.....	213,285 00	423,515 00	9,106 68	645,906 68
1800.....	317,760 00	224,296 00	29,279 40	571,335 40
1801.....	422,570 00	74,758 00	13,628 37	510,956 37
1802.....	423,310 00	58,343 00	34,422 83	516,075 83
1803.....	258,377 50	87,118 00	25,203 03	370,698 53
1804.....	258,642 50	100,310 50	12,844 94	371,827 94
1805.....	170,367 50	149,388 50	13,483 48	333,239 48
1806.....	324,505 00	471,319 00	5,260 00	801,084 00
1807.....	437,495 00	597,448 75	9,652 21	1,044,595 96
1808.....	284,665 00	684,300 00	13,090 00	982,055 00
1809.....	169,375 00	707,376 00	8,001 53	884,752 53
1810.....	501,435 00	638,773 50	15,060 00	1,155,268 50
1811.....	497,905 00	638,240 00	2,495 85	1,108,740 85
1812.....	290,435 00	814,029 50	10,755 00	1,115,219 50
1813.....	477,140 00	620,951 50	4,180 00	1,102,271 50
1814.....	77,270 00	561,687 50	3,578 30	642,535 80
1815.....	3,175 00	17,308 00		20,483 00
1816.....		28,575 75	28,209 82	56,785 57
1817.....		607,783 50	39,484 00	647,267 50
1818.....	242,940 00	1,070,464 50	31,670 00	1,345,064 50
1819.....	258,615 00	1,140,000 00	26,710 00	1,425,325 00
1820.....	319,030 00	501,680 70	44,075 50	1,864,786 20
1821.....	189,325 00	825,762 45	3,890 00	1,018,977 45
1822.....	88,980 00	805,806 50	20,723 39	915,509 89
1823.....	72,425 00	895,550 00		967,975 00
1824.....	93,200 00	1,752,477 00	12,620 00	1,858,297 00
1825.....	156,385 00	1,564,583 00	14,926 00	1,735,894 00
1826.....	92,245 00	2,002,090 00	16,344 25	2,110,679 25
1827.....	131,565 00	2,869,200 00	23,577 32	3,024,342 32
1828.....	140,145 00	1,575,600 00	25,636 24	1,741,381 24
1829.....	295,717 50	1,904,578 00	16,580 00	2,306,875 50
1830.....	643,105 00	2,405,400 00	17,115 00	3,155,620 00
1831.....	714,270 00	3,175,600 00	33,603 60	3,923,473 60
1832.....	798,435 00	2,579,000 00	23,620 00	3,401,055 00
1833.....	978,550 00	2,759,000 00	28,160 00	3,765,710 00
1834.....	954,270 00	8,415,002 00	19,151 00	7,388,423 00
1835.....	186,175 00	3,443,003 00	39,489 00	5,668,667 00
1836.....	185,700 00	3,606,100 00	23,100 00	7,764,900 00
1837.....	148,305 00	2,096,010 00	55,583 00	3,299,898 00
1838.....	809,595 00	2,393,243 00	68,702 00	4,206,540 00
1839.....	1,355,885 00	2,176,296 00	31,296 61	3,563,467 61
1840.....	1,675,302 50	1,726,703 00	24,627 00	3,426,632 50
1841.....	1,091,597 50	1,132,750 00	15,973 67	2,240,321 17
1842.....	1,834,170 00	2,332,750 00	23,833 90	4,190,753 90
1843.....	8,108,797 50	3,834,750 00	24,283 20	11,967,830 70
1844.....	5,428,230 00	2,235,550 00	23,967 52	7,687,767 52
1845.....	3,756,447 50	1,873,200 00	38,948 04	5,668,595 54
1846.....	4,084,177 50	2,558,580 00	41,208 00	6,683,965 50
1847.....	20,221,385 00	2,379,450 00	61,836 69	22,662,671 69
1848.....	3,775,512 50	2,040,050 00	64,157 99	5,879,720 49
1849.....	9,007,761 50	2,114,950 00	41,984 32	11,164,695 82
1850.....	31,981,738 50	1,866,100 00	44,467 50	33,892,306 00
1851.....	62,614,492 50	774,397 00	99,635 43	63,489,524 93
1852.....	56,346,187 50	999,410 00	50,630 94	57,396,228 44
1853.....	89,377,909 00	9,077,571 00	67,059 79	48,522,539 79
1854.....	25,915,913 50	8,619,270 00	42,638 25	34,577,826 85
1855.....	28,977,968 00	8,501,245 00	16,030 79	37,495,243 79
1856.....	36,697,768 50	5,135,240 00	27,106 78	41,860,115 28
1857.....	15,811,563 00	1,477,000 00	63,510 46	17,351,073 46
1858.....	80,263,725 50	8,040,730 00	234,000 00	88,538,455 50
1859.....	17,296,077 00	6,187,400 00	307,000 00	23,790,477 00
1860.....	16,446,476 00	2,769,920 00	342,000 00	19,558,396 00
1861.....	60,693,237 00	2,605,700 00	101,660 00	63,400,597 00

**TOTAL COINAGE OF THE UNITED STATES MINT 1793 TO 1887.**  
**328 INCLUSIVE.—(Continued.)**

	Gold.	Silver.	Minor.	Total.
1802.....	\$45,532,896 50	\$2,812,401 50	\$116,000 00	\$48,460,798 00
1803.....	20,695,852 00	1,174,092 30	478,450 00	22,348,394 80
1804.....	21,649,345 00	548,214 10	463,800 00	22,661,359 10
1805.....	25,107,217 50	695,308 00	1,183,390 00	26,985,915 50
1806.....	28,313,945 00	680,264 50	646,570 00	29,640,779 50
1807.....	28,217,187 50	986,371 00	1,879,540 00	31,083,598 50
1808.....	18,114,425 00	1,196,750 00	1,713,363 00	20,964,560 00
1809.....	21,828,337 50	840,746 50	1,279,055 00	23,948,439 00
1870.....	22,257,312 50	1,767,253 50	611,445 00	24,636,011 00
1871.....	21,302,475 00	1,955,905 25	283,760 00	23,542,140 25
1872.....	20,376,495 00	3,029,834 05	123,020 00	23,529,349 05
1873.....	35,249,337 50	2,915,795 50	494,050 00	38,659,183 00
1874.....	50,142,690 00	5,983,601 80	411,925 00	56,538,216 80
1875.....	33,553,065 00	10,070,368 00	230,375 00	43,854,708 00
1876.....	38,178,062 50	19,126,502 50	260,350 00	57,565,815 00
1877.....	44,078,199 00	28,549,925 00	62,165 00	72,698,289 00
1878.....	52,798,980 00	28,290,825 50	80,694 00	81,190,499 50
1879.....	40,986,012 00	27,227,882 50	97,798 00	68,312,592 50
1880.....	56,157,735 00	27,942,437 50	269,971 50	84,370,144 00
1881.....	78,793,364 00	27,640,968 25	405,109 95	106,840,442 20
1882.....	69,413,447 50	27,783,388 75	644,757 75	117,841,594 00
1883.....	35,936,027 50	26,835,470 15	1,428,307 15	62,200,804 80
1884.....	27,932,384 00	28,773,387 80	1,174,709 73	57,880,921 53
1885.....	24,801,123 50	22,344,959 65	527,558 80	47,673,641 95
1886.....	34,077,380 00	30,022,347 95	17,377 65	64,117,105 60
1887.....	22,306,279 00	34,366,483 75	943,650 65	57,706,413 40
Total .....	1,446,452,107 50	498,613,441 70	18,424,636 74	1,963,490,245 94

**Business of the New York Clearing House From its Foundation.**

Years.	No. of banks.	Capital.	Clearings.	Balances paid in money.	Average daily clearings.	Average daily balances paid in money.	Ratios Per ct.
1854..	50	\$47,044,900	\$3,750,455,987	\$297,411,494	\$19,104,505	\$988,078	5.2
1855..	48	48,884,180	5,302,912,008	289,094,137	17,412,052	940,535	5.4
1856..	50	52,883,700	6,906,213,328	334,714,489	22,278,108	1,079,724	4.8
1857..	50	64,430,300	8,333,226,718	305,313,902	26,968,371	1,182,246	4.4
1858..	46	67,146,018	4,756,664,386	314,238,011	15,368,736	1,016,954	6.6
1859..	47	67,921,714	5,448,005,956	363,984,683	30,867,333	1,177,944	5.6
1860..	50	69,907,435	7,231,143,057	380,693,438	28,401,757	1,232,018	5.3
1861..	50	68,900,605	5,915,742,758	353,383,944	19,369,520	1,151,088	6.0
1862..	50	68,375,820	6,871,443,591	415,530,331	22,287,682	1,344,758	6.0
1863..	50	68,972,508	14,867,507,849	677,636,483	48,428,657	2,207,252	4.6
1864..	49	68,580,763	24,097,196,650	885,719,205	77,984,455	2,866,405	3.7
1865..	55	80,363,013	26,032,384,342	1,035,765,108	84,796,040	3,373,828	3.0
1866..	58	82,370,300	28,717,146,914	1,066,135,106	93,541,195	3,472,753	4.7
1867..	58	81,770,200	28,675,159,472	1,144,963,451	93,101,167	3,717,414	4.0
1868..	59	82,270,200	28,484,288,037	1,125,455,237	92,182,164	3,642,250	4.0
1869..	59	82,720,200	37,407,028,987	1,120,318,308	121,451,303	3,637,397	3.0
1870..	61	83,620,200	27,804,539,406	1,036,484,822	90,274,490	3,265,210	3.7
1871..	62	84,430,200	29,300,986,682	1,209,721,029	95,133,074	3,627,666	4.1
1872..	61	84,430,200	33,844,369,568	1,428,582,707	109,884,317	4,036,632	4.2
1873..	59	83,370,200	55,461,052,820	1,474,508,025	115,885,794	4,818,654	4.1
1874..	59	81,635,200	22,535,927,636	1,286,733,176	74,692,574	4,205,076	5.7
1875..	59	80,435,200	25,061,237,902	1,408,608,777	81,869,470	4,603,297	5.6
1876..	53	81,731,200	21,597,274,247	1,295,042,020	70,349,428	4,218,378	5.9
1877..	58	71,089,200	23,289,243,701	1,378,996,902	76,358,176	4,504,906	8.9
1878..	57	63,611,500	22,508,438,442	1,307,843,857	73,555,988	4,274,000	5.8
1879..	59	63,800,300	25,178,770,691	1,400,111,063	82,015,540	4,500,622	5.6
1880..	57	60,475,200	37,182,128,621	1,516,538,631	121,510,224	4,956,000	4.1
1881..	60	61,162,700	48,565,818,212	1,776,018,162	159,232,191	5,823,010	3.5
1882..	61	60,962,700	46,552,846,121	1,595,000,245	151,637,935	5,195,440	3.4
1883..	63	61,162,700	40,263,165,258	1,568,983,196	132,543,307	5,161,129	3.9
1884..	61	60,412,700	34,092,037,238	1,524,930,994	111,048,982	4,067,202	4.5
1885..	64	58,612,700	25,250,791,440	1,295,355,252	82,789,480	4,247,069	5.1
1886..	63	59,312,700	33,374,682,216	1,519,565,385	109,007,589	4,965,900	4.5
1887..	64	60,862,700	34,872,848,786	1,569,026,325	114,337,200	5,146,316	4.5
		\$60,430,325	\$812,942,760,870	\$33,758,618,204	\$77,350,820	\$3,419,623	4.4

<sup>1</sup> Yearly averages for thirty-four years.

<sup>2</sup> Totals for thirty-four years.



# VALUE OF FOREIGN COINS IN UNITED STATES MONEY. 329

As Proclaimed by the Treasury Department, January 1, 1888.

NOTE.—The "Standard" of a given country is indicated as follows *Double*, where its standard silver coins are unlimited legal tender, the same as its gold coins; *Single gold* or *Single silver*, as its standard coins of one or the other metal are unlimited legal tender. The par of exchange of the monetary unit of a country with a single gold, or a double standard is fixed at the value of the gold unit as compared with the United States gold unit. In the case of a country with a single silver standard, the par of exchange is computed at the mean price of silver in the London market.

COUNTRY.	STANDARD.	MONETARY UNIT.	Par of exchange or value in terms of U. S. gold dollar.	COINS.
Argentine Repub.	Double .....	Peso .....	\$0.965	Gold—argentine (\$4.82,4) and ½ argentine. Silver—peso and divisions.
Austria .....	Single silver.	Florin .....	.34,5	Gold—4 florins (\$1.92,9). 8 florins (\$3.85,8), ducat (\$2.28,7) and 4 ducats (\$9.15,8). Silver—1 and 2 florins.
Belgium .....	Double .....	Franc .....	.19,3	Gold—10 and 20 francs. Silver—5 francs.
Bolivia .....	Single silver.	Boliviano .....	.69,9	Silver—boliviano & divisions.
Brazil .....	Single gold..	Milreis of 1000 reis .....	.54,6	Gold—5, 10, and 20 milreis. Silver—½, 1, and 2 milreis.
Canada .....	Single gold..	Dollar .....	1.00	
Chili .....	Double .....	Peso .....	.91,2	Gold—escudo (\$1.82,4), doubloon (\$4.56,1) and condor (\$9.12,3). Silver—peso and divisions.
Colombia (U. S. of)	Single silver.	Peso .....	.69,9	Gold—condor (\$9.64,7) and double condor. Silver—peso
Cuba .....	Double .....	Peso .....	.92,6	Gold—doubloon (\$5.01,7). Silver—peso.
Denmark .....	Single gold..	Crown .....	.26,8	Gold—10 and 20 crowns.
Ecuador .....	Single silver.	Sucre .....	.69,9	Gold—condor (\$9.64,7) and double condor. Silver—sucre and divisions.
Egypt .....	Single gold..	Pound (100 piastres) .....	4.94,3	Gold—pound (100 piastres), 50, 20, 10, & 5 piastres. Silver—1, 2, 5, 10, & 20 piastres.
France .....	Double .....	Franc .....	.19,3	Gold—5, 10, 20, 50, and 100 francs. Silver—5 francs.
German Empire.	Single gold..	Mark .....	.23,8	Gold—5, 10 and 20 marks.
Great Britain...	Single gold..	Pound sterling.	4.86,6½	Gold—sovereign (pound sterling) and ½ sovereign.
Greece .....	Double .....	Drachma .....	.19,3	Gold—5, 10, 20, 50, and 100 drachmas. Silver—5 dr.
Guatemala .....	Single silver.	Peso .....	.69,9	Silver—peso and divisions.
Haiti .....	Double .....	Gourde .....	.96,5	Silver—gourde.
Honduras .....	Single silver.	Peso .....	.69,9	Silver—divisions of peso.
India .....	Single silver.	Rupee of 16 annas .....	.33,2	Gold—mohur (\$7.10,5). Silver—rupee and divisions.
Italy .....	Double .....	Lira .....	.19,3	Gold—5, 10, 20, 50, and 100 liras. Silver—5 liras.
Japan .....	* Double .....	Yen. { Gold .....	.99,7	Gold—1, 2, 5, 10, and 20 yen.
Liberia .....	Single gold..	Dollar .....	.75,3	Silver—yen.
Mexico .....	Single silver.	Dollar .....	1.00	
			.75,9	Gold—dollar (\$0.98,3). 2½, 5, 10, and 20 dollars. Silver—dollar (or peso) and div.
Netherlands .....	Double .....	Florin .....	.40,2	Gold—10 florins. Silver—½, 1, and 2½ florins.
Nicaragua .....	Single silver.	Peso .....	.69,9	Silver—peso and divisions.
Norway .....	Single gold..	Crown .....	.26,8	Gold—10 and 20 crowns.
Peru .....	Single silver.	Sol .....	.69,9	Silver—sol and divisions.
Portugal .....	Single gold..	Milreis of 1000 reis .....	1.08	Gold—1, 2, 5, and 10 milreis.
Russia .....	Single silver.	Rouble of 100 copecks .....	.55,9	Gold—imperial (\$7.71,8) & ½ imperial (\$3.86,0). Silver—½, ¼, and 1 rouble.
Spain .....	Double .....	Peseta of 100 centimes .....	.19,3	Gold—25 pesetas. Silver—5 pesetas.
Sweden .....	Single gold..	Crown .....	.26,8	Gold—10 and 20 crowns.
Switzerland .....	Double .....	Franc .....	.19,3	Gold—5, 10, 20, 50, and 100 francs. Silver—5 francs.
Tripoli .....	Single silver	Mahbub of 20 piastres .....	.63	
Turkey .....	Single gold..	Piastre .....	.04,4	Gold—25, 50, 100, 250, and 500 piastres.
Venezuela .....	Single silver.	Bolivar .....	.14	Gold—5, 10, 20, 50, and 100 bolivars. Silver—5 bolivars.

\* Gold the nominal standard. Silver practically the standard.

## LIBRARIES OF THE WORLD HAVING 100,000 VOLUMES.

LIBRARIES.	Founded.	Volumes.	LIBRARIES.	Founded.	Volumes.
<b>Australia—</b>			<b>Germany—Continued.</b>		
Melbourne, Public Library.....	1853	111,644	Leipzig, University Lib.....	1409	400,000
<b>Austria-Hungary—</b>			Lübeck, City Library.....	1620	100,000
Buda-Pest, National Lib.....	1802	400,000	Maihingen, Oettingen- Wallerstein.....	1812	100,000
University.....	1780	186,000	Mainz, City Library.....	1804	150,000
Cracow, University Lib.....	1364	201,831	Marburg, University Lib.....	1558	140,000
Graz, University Library.....	1776	120,000	Meiningen, Ducal Public.....	1680	160,000
Prague, National Museum.....	1818	125,000	Munich, Royal.....	15—	800,000
Vienna, Royal Public Lib.....	1495	440,000	University Lib.....	1472	322,800
Royal Univ. Lib.....	1777	271,970	Münster, Royal Pauline.....	1588	123,175
<b>Belgium—</b>			Oldenburg, Grand Ducal.....	1732	100,000
Bruges, Public Library.....	1798	100,000	Rostock, University Lib.....	14—	140,000
Brussels, Royal Library.....	1837	350,000	Strasbourg, Univ. and Nat.....	1871	513,000
Ghent, University Library.....	1797	250,000	Stuttgart, Royal Public.....	1765	425,000
Liège, University Library.....	1817	105,746	Tübingen, Royal Univ. Lib.....	1547	235,000
Louvain, University Lib.....	1636	250,000	Weimar, Grand Ducal Lib.....	16—	180,000
<b>Brazil—</b>			Wiesbaden, Royal Nat.Lib.....	1814	100,000
Rio Janeiro, National Lib.....	1807	120,000	Wolfenbüttel, Ducal Lib.....	1589	300,000
<b>Canada—</b>			Würzburg, Univ. Lib.....	1582	250,000
Ottawa, Parliament Lib.....	1815	100,000	<b>Great Britain—</b>		
<b>Denmark—</b>			Birmingham, Free Library.....	18—	100,000
Copenhagen, Royal Lib.....	1793	482,000	Cambridge, University Lib.....	14—	200,000
University.....	1738	250,000	Dublin, Trinity Coll. Lib.....	1602	192,000
<b>France—</b>			Edinburgh, Advocates Lib.....	1680	265,000
Aix, Méjimes Library.....	1810	150,000	Univ. Library.....	1580	140,000
Besançon, City Library.....	1694	130,000	Glasgow University Lib.....	14—	125,000
Bordeaux, Library.....	18—	180,000	Leeds, Public Library.....	1870	109,202
Douai, Public Library.....	1789	100,000	Liverpool, Free Public.....	1852	115,691
Grenoble, Library.....	1772	170,000	London, British Museum.....	1753	1,500,000
Lyons, City Library.....	1590	120,000	Univ. Coll. Lib.....	1828	100,000
Nantes, Library.....	1588	150,800	Manchester, Free Public.....	1852	150,000
Paris, Arsenal Library.....	1790	200,000	Oxford, Bodleian Library.....	1602	400,000
Institute Library.....	1759	100,000	<b>Greece—</b>		
Mazarine Library.....	1643	150,000	Athens, University Lib.....	1837	150,000
National Library.....	1737	2,290,000	<b>Italy—</b>		
St. Geneviève Lib.....	1624	120,000	Bologna, University Lib.....	1712	160,000
University Library.....	—	125,000	Communal Lib.....	1839	120,000
Rouen, Public Library.....	1809	122,500	Ferrara, Communal Lib.....	1753	100,000
Troyes, Communal Lib.....	1691	100,000	Florence, Marucellian Lib.....	1752	136,500
<b>Germany—</b>			National Lib.....	1861	400,000
Augsburg, Royal and City.....	1537	150,000	Genoa, University Library.....	1773	116,492
Bamberg, Royal Library.....	1611	135,000	Milan, Ambrosian Library.....	1609	164,000
Berlin, Royal Library.....	1801	750,000	Nat. Brera Library.....	1770	162,123
University Library.....	1891	200,000	Naples, Brancaccian Lib.....	1673	150,000
Bonn, University Library.....	1813	250,000	National Library.....	1863	275,000
Bremen, City Library.....	1600	100,000	University Lib.....	1827	150,000
Breslau, Royal and Univ.....	1811	350,000	Padua, University Library.....	1629	158,240
City Library.....	1805	200,000	Palermo, Communal Lib.....	1775	140,941
Carlsruhe, Grand Ducal.....	—	134,400	National Library.....	1804	110,000
Cassel, National Library.....	1580	165,000	Parma, Royal Library.....	1779	213,995
Darmstadt, Grand Ducal.....	1817	450,000	Pavia, University Library.....	1772	185,000
Dresden, Royal Public.....	15—	450,000	Pisa, Royal Univ. Library.....	1742	120,000
Erlangen, University Lib.....	1743	147,000	Rom., Casanata Library.....	1700	150,000
Frankfort, City Library.....	1484	150,000	Vatican Library.....	1455	220,000
Freiburg, University Lib.....	—	270,000	Victor Emanuel Lib.....	1876	360,000
Giessen, University Lib.....	1612	160,000	Turkey, University Library.....	1723	240,000
Gotha, Ducal Library.....	1647	245,000	National Library.....	1720	170,000
Göttingen, Royal Univ.....	1737	400,000	Venice, Marcian Library.....	1662	290,000
Greifswald, Royal Univ.....	1453	120,000	Verona, Communal Archives.....	1798	124,303
Halle, University Library.....	1609	220,000	Vicenza, Bertolani Lib.....	1710	105,000
Hamburg, City Library.....	1610	350,000	<b>Mexico—</b>		
Hanover, Royal Public.....	1649	170,000	Mexico, National Library.....	1867	100,000
Heidelberg, Univ. Library.....	1386	300,000	<b>Netherlands—</b>		
Jena, University Library.....	1502	180,000	Amsterdam, Univ. Lib.....	14—	100,000
Kiel, University Library.....	1605	180,000	Hague, Royal Library.....	1798	200,000
Königsberg, Royal and University Library.....	1544	184,000	Leyden, Academic Lib.....	1575	100,000
Leipzig, City Library.....	1677	100,000	Utrecht, University Lib.....	1582	150,000

LIBRARIES.	Founded.	Volumes.	LIBRARIES.	Founded.	Volumes.
Norway—			Switzerland—		
Christiania, Univ. Library.	1811	230,000	Basle, Public Univ. Library	1460	120,000
Portugal—			Geneva, Public Library....	15—	110,000
Lisbon, National Library..	1796	200,000	United States—		
Oporto, Pub. Municipal L..	1833	100,000	Albany, N. Y. State Lib. ....	1818	128,871
Russia—			Boston, Mass., Athenæum...	1807	150,261
Dorpat, University Lib....	1801	143,500	Public Library..	1852	434,837
Helsingfors, Univ. Lib....	1828	140,000	Cambridge, Mass., Harvard		
Kieff, Univ. Library .....	1833	110,000	University....	1698	232,800
Moscow, Public Mus.....	1861	300,000	Cincinnati, O., Public Lib...	1867	142,153
Univ. Library .....	1755	170,000	New Haven, Conn., Yale		
St. Petersburg, Academy			College	1700	125,000
of Science.	1726	150,000	New York, N. Y., Astor Lib.	1849	223,284
Imperial Public.....	1,000,000		Mercantile .....	1820	210,431
University Lib....	1824	138,677	Phila., Pa., Library Co. ....	1731	150,000
Spain—			Mercantile .....	1821	162,000
Madrid, National Library..	1711	400,000	Washington, D. C., House		
Royal Library.....	100,000		of Representatives..	1789	125,000
Sweden—			Library of Congress..	1802	563,134
Lund, University Library.	1688	120,000	Chicago, Ill., Public Library.	1872	119,570
Stockholm, Royal Library.	1685	250,000	Madison, Wis., State Hist. Lib	1849	116,750
Upsala, University Lib....	1620	220,000			

## AMERICAN LIBRARIES CONTAINING 10,000 VOLUMES AND UPWARD.

From the Report of the Commissioner of Education, 1886.

LOCATION.—NAME OF LIBRARY.	Founded.	Volumes in 1886.	LOCATION.—NAME OF LIBRARY.	Founded.	Volumes in 1886.
Alabama:			HARTFORD—Continued.		
MONTGOMERY:			Hartford Theological Sem'y.	1834	42,000
State Library .....	1828	17,626	State Library .....	1854	15,000
SPRING HILL:			Trinity College .....	1824	26,000
College Library .....	1829	12,000	Watkinson Reference....	1858	40,000
Arkansas:			MIDDLETOWN:		
LITTLE ROCK:			Berkeley Divinity School ..	1855	17,387
State Library .....	1846	20,000	Wesleyan University .....	1833	33,690
California:			NEW HAVEN:		
BERKELEY:			Yale College .....	1700	125,000
University of California....	1869	26,773	Linonian & Brothers Lib..	1769	28,000
OAKLAND:			Young Men's Institute .....	1826	12,000
Free Public .....	1868	10,738	NORWICH:		
SACRAMENTO:			Otis Library .....	1850	15,640
Free Public .....	1879	11,778	WATERBURY:		
State Library .....	1850	61,612	Silas Bronson Library. ....	1870	36,500
SAN FRANCISCO:			Delaware:		
Bancroft Pacific .....	1859	45,000	DOVER:		
California Acad. of Sciences.	1853	10,000	State Library .....	1832	15,000
Free Public .....	1870	65,000	WILMINGTON:		
French Ligue Nationale .....	1875	13,000	Wilmington Institute.....	1787	15,632
Law Library .....	1865	25,500	District of Columbia:		
Mechanics' Institute .....	1856	40,000	WASHINGTON:		
Mercantile .....	1853	55,000	Bureau of Education .....	1868	17,500
Odd Fellows .....	1854	40,131	Department of Agriculture..	1863	18,000
St. Ignatius College .....	1855	12,000	Department of Justice .....	1853	30,000
Sutro Library .....	1887	110,000	Department of State .....	1780	32,625
Theological Seminary.....	1871	16,000	Georgetown College .....	1791	35,000
SANTA CLARA:			Gonzaga College .....	18—	10,000
Santa Clara College.....	1851	12,000	House of Representatives..	1780	125,000
Connecticut:			Howard University .....	1869	11,509
BRIDGEPORT:			Library of Congress .....	1802	565,134
Public Library .....	1882	16,550	Navy Department .....	1873	17,000
HARTFORD:			Patent Office .....	1839	50,000
Conn. Historical Society....	1825	21,000	Signal Office, U. S. Army ..	1861	10,540
Hartford Library Ass'n....	1838	36,500	Surgeon-General's Office ..	1865	76,738

## American Libraries Containing 10,000 Volumes and Upward.

LOCATION.—NAME OF LIBRARY.	Founded.	Volumes in 1886.	LOCATION.—NAME OF LIBRARY.	Founded.	Volumes in 1886.
<b>WASHINGTON—Continued.</b>			<b>DAVENPORT:</b>		
Treasury Department. ....	1803	18,000	Acad. of Natural Sciences. ....	1867	10,000
U. S. Geological Survey. ....	1882	17,255	Davenport Library Ass'n. ....	1866	10,500
U. S. Naval Observatory. ....	1845	12,000	<b>DES MOINES:</b>		
U. S. Senate. ....	1852	30,000	State Library. ....	1838	22,554
War Department. ....	1832	17,500	<b>DUBUQUE:</b>		
<b>Florida:</b>			Young Men's Library Ass'n. ....	1806	13,000
<b>TALLAHASSEE:</b>			<b>GRINNELL:</b>		
State Library. ....	1845	12,500	Iowa College. ....	1848	10,000
<b>Georgia:</b>			<b>IOWA CITY:</b>		
<b>ATHENS:</b>			Iowa Historical Society. ....	1837	11,000
University of Georgia. ....	1800	16,000	State University. ....	1800	18,873
<b>ATLANTA:</b>			<b>Kansas:</b>		
State Library. ....	1825	45,000	<b>TOPEKA:</b>		
Young Men's Library Ass'n. ....	1867	11,343	Kansas Historical Society. ....	1875	24,121
<b>MACON:</b>			State Library. ....	1857	23,988
Mercer University. ....	1840	10,000	<b>Kentucky:</b>		
Public Lib. and Hist. Society. ....	1874	10,300	<b>DANVILLE:</b>		
<b>NEWNAN:</b>			Danville Theological Sem'y. ....	1853	10,000
Newnan College Temple. ....	1853	15,000	<b>FRANKFORT:</b>		
<b>SAVANNAH:</b>			State Library. ....	1821	33,900
Georgia Historical Society. ....	1839	15,250	<b>LEXINGTON:</b>		
<b>Illinois:</b>			Kentucky University. ....	1799	13,169
<b>CHICAGO:</b>			Lexington Library. ....	1800	15,000
Baptist Union Theo. Sem'y. ....	1869	20,000	<b>LOUISVILLE:</b>		
Chicago Historical Society. ....	1856	12,024	Louisville Library Ass'n. ....	1871	10,000
Law Institute. ....	1857	19,000	Polytechnic Society of Ky. ....	1876	40,533
Public Library. ....	1872	119,570	<b>Louisiana:</b>		
St. Ignatius College. ....	1870	14,000	<b>BATON ROUGE:</b>		
<b>EVANSTON:</b>			State University. ....	1861	18,805
Northwestern University. ....	1856	26,000	<b>NEW ORLEANS:</b>		
<b>GALESBURG:</b>			Louisiana State. ....	1855	21,000
Public Library. ....	1874	12,571	New Orleans Law Association. ....	1855	10,000
<b>JOLIET:</b>			Pub. School and Lyceum Lib. ....	1844	17,000
Joliet Business College. ....	1866	11,000	Tulane University. ....	1864	13,400
<b>MONMOUTH:</b>			<b>Maine:</b>		
Warren County Library. ....	1870	11,196	<b>AUGUSTA:</b>		
<b>MORGAN PARK:</b>			State Library. ....	1832	41,000
Baptist Theological Sem'y. ....	1867	25,000	<b>BANGOR:</b>		
<b>MT. MORRIS:</b>			Public Library. ....	1828	23,255
Cassel Library, College. ....	1880	12,000	Theological Seminary. ....	1830	17,000
<b>PEORIA:</b>			<b>BRUNSWICK:</b>		
Public Library. ....	1880	25,350	Bowdoin College. ....	1802	34,450
<b>ROCKFORD:</b>			<b>PORTLAND:</b>		
Public Library. ....	1872	13,100	Maine Historical Society. ....	1822	10,000
<b>SPRINGFIELD:</b>			Public Library. ....	1807	31,000
State Library. ....	1818	40,000	<b>WATERVILLE:</b>		
<b>URBANA:</b>			Colby University. ....	1820	19,370
University of Illinois. ....	1868	15,539	<b>Maryland:</b>		
<b>Indiana:</b>			<b>ANNAPOLIS:</b>		
<b>CRAWFORDSVILLE:</b>			Naval Academy. ....	1845	26,806
Wabash College. ....	1833	22,053	State Library. ....	1828	75,000
<b>EVANSVILLE:</b>			<b>BALTIMORE:</b>		
Willard Library. ....	1885	10,000	Archiepiscopal. ....	1840	15,000
<b>GREENCASTLE:</b>			Baltimore Bar Library Co. ....	1840	10,000
De Pauw University. ....	1837	15,450	Enoch Pratt Free Library. ....	1867	40,888
<b>INDIANAPOLIS:</b>			Johns Hopkins University. ....	1876	26,500
Public Library. ....	1872	39,590	Loyola College. ....	1853	12,000
State Library. ....	1825	23,000	Maryland Historical Society. ....	1844	20,000
State Law Library. ....	1867	14,500	Maryland Institute. ....	1847	20,515
<b>NOTRE DAME:</b>			Mercantile Library Ass'n. ....	1839	40,000
University Library. ....	1843	28,000	Odd Fellows' Library. ....	1840	21,922
<b>RICHMOND:</b>			Peabody Institute. ....	1867	68,000
Morrison Library. ....	1864	13,500	St. Mary's Theological Sem'y. ....	1791	26,000
<b>ST. MEINRAD:</b>			<b>ILCHESTER:</b>		
St. Meinrad's Abbey. ....	1854	11,560	Mt. St. Clement College. ....	1868	10,600
<b>Iowa:</b>			<b>WOODSTOCK:</b>		
<b>CEDAR RAPIDS:</b>			Woodstock College. ....	1869	67,000
Iowa Masonic Library. ....	1844	10,000			

## American Libraries Containing 10,000 Volumes and Upward.

LOCATION.—NAME OF LIBRARY.	Founded.	Volumes in 1886.	LOCATION.—NAME OF LIBRARY.	Founded.	Volumes in 1886.
<b>Massachusetts:</b>			<b>MILTON:</b>		
AMHERST:			Public Library.....	1871	10,000
Amherst College.....	1821	45,186	<b>NATICK:</b>		
ANDOVER:			Morse Institute.....	1874	13,647
Theological Seminary.....	1807	42,988	<b>NEW BEDFORD:</b>		
BEVERLY:			Free Public.....	1853	50,000
Public Library.....	1855	10,024	<b>NEWBURYPORT:</b>		
<b>BOSTON:</b>			Public Library.....	1854	23,282
Am. Acad. of Arts & Sciences	1780	18,000	<b>NEWTON:</b>		
Athenæum.....	1807	150,261	Free Library.....	1870	23,309
Boston College.....	1864	12,000	Theological Institution....	1826	18,000
Congregational Library.....	1853	25,450	<b>NORTHAMPTON:</b>		
General Theological Library.	1860	15,000	Free Public Library.....	1860	20,000
Library Society.....	1792	26,000	<b>NORTH EASTON:</b>		
Mass. Historical Society.....	1791	31,000	Ames Free Library.....	1877	11,059
Medical Library Ass'n.....	1875	15,000	<b>PEABODY:</b>		
N.E. Historic-Genæal. Society	1845	20,778	Peabody Institute.....	1853	25,507
Public Library.....	1852	434,837	<b>PITTSFIELD:</b>		
Social Law Library.....	1804	19,500	Berkshire Athenæum.....	1871	16,000
Society of Natural History...	1831	30,000	<b>QUINCY:</b>		
State Library.....	1826	60,000	Thos. Crane Public Library..	1871	14,000
<b>BROOKTON:</b>			<b>RANDOLPH:</b>		
Public Library.....	1867	10,341	Turner Free Library.....	1876	10,000
<b>BROOKLINE:</b>			<b>SALEM:</b>		
Public Library.....	1857	30,842	Salem Athenæum.....	1810	19,000
<b>CAMBRIDGE:</b>			Essex Institute.....	1848	8,000
Harvard College.....	1638	232,800	<b>SOMERVILLE:</b>		
Harvard Divinity School....	1825	17,400	Public Library.....	1873	12,637
Harvard Law School.....	1817	21,800	<b>SOUTHBRIDGE:</b>		
Museum Compar. Zoology....	1853	17,600	Public Library.....	1870	10,180
Porcellian Club.....	1803	10,000	<b>SOUTH HADLEY:</b>		
Public Library.....	1856	18,000	Mt Holyoke Female Sem'y....	1838	11,000
<b>CLINTON:</b>			<b>SPRINGFIELD:</b>		
Bigelow Free Public.....	1873	13,000	City Library Association....	1857	55,000
<b>COLLEGE HILL:</b>			<b>TAUNTON:</b>		
Tufts College.....	1854	20,104	Public Library.....	1866	24,434
<b>CONCORD:</b>			<b>WALTHAM:</b>		
Free Public.....	1851	19,643	Public Library.....	1865	13,000
<b>DANVERS:</b>			<b>WATERTOWN:</b>		
Peabody Institute.....	1857	13,000	Free Public.....	1868	15,791
<b>FALL RIVER:</b>			<b>WATLAND:</b>		
Public Library.....	1860	30,000	Free Public Library.....	1848	10,000
<b>FITCHBURG:</b>			<b>WELLESLEY:</b>		
Public Library.....	1859	17,000	Wellesley College.....	1875	30,321
<b>FRAMINGHAM:</b>			<b>WESTFIELD:</b>		
Town Library.....	1855	12,000	Westfield Athenæum.....	1864	14,000
<b>HAVERHILL:</b>			<b>WILLIAMSTOWN:</b>		
Public Library.....	1874	39,268	Williams College.....	1793	22,000
<b>HOLYOKE:</b>			<b>WOBURN:</b>		
Public Library.....	1870	11,000	Public Library.....	1856	23,789
<b>IPSWICH:</b>			<b>WORCESTER:</b>		
Free Public Library.....	1868	10,000	Am. Antiquarian Society....	1812	80,000
<b>LANCASTER:</b>			College of the Holy Cross....	1843	14,000
Town Library.....	1862	16,281	Free Public.....	1859	63,941
<b>LAWRENCE:</b>			Worcester Soc. of Antiquity..	1875	10,000
Free Public.....	1872	27,322	<b>Michigan:</b>		
<b>LEOMINSTER:</b>			<b>ANN ARBOR:</b>		
Free Public.....	1856	10,800	University of Michigan.....	1841	47,000
<b>LEXINGTON:</b>			do. Law Department.....	1858	10,000
Cary Library.....	1868	10,000	<b>BAY CITY:</b>		
<b>LOWELL:</b>			Public Library.....	1870	10,000
City Library.....	1844	20,000	<b>DETROIT:</b>		
Middlesex Mechanics' Ass'n..	1825	20,000	Public Library.....	1865	59,653
<b>LYNN:</b>			<b>GRAND RAPIDS:</b>		
Free Public.....	1862	34,400	Public School Library.....	1872	17,000
<b>MALDEN:</b>			<b>HOLLAND:</b>		
Public Library.....	1879	10,724	Hope College Library.....	1865	30,000
<b>MEDFORD:</b>			<b>KALAMAZOO:</b>		
Public Library.....	1856	10,260	Public Library.....	1843	11,419

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LOCATION.—NAME OF LIBRARY.	Founded.	Volumes in 1886.	LOCATION.—NAME OF LIBRARY.	Founded.	Volumes in 1886.
<b>LANSING:</b>			<b>New York:</b>		
State Library .....	1828	46,000	<b>ALBANY:</b>		
<b>OLIVET:</b>			State Library .....	1818	128,871
Olivet College .....	1844	12,829	State Law Library .....	1818	87,300
<b>WEST BAY CITY:</b>			Young Men's Association .....	1833	17,000
Sage Public Library .....	1884	12,000	<b>AUBURN:</b>		
<b>MINNESOTA:</b>			Auburn Theological Sem'y .....	1821	16,417
<b>MINNEAPOLIS:</b>			<b>BROOKLYN:</b>		
Athenæum Library .....	1859	14,000	Brooklyn Library .....	1857	90,000
University of Minnesota .....	1869	20,000	Eastern District School .....	1866	17,000
<b>ST. PAUL:</b>			Long Island Historical Soc. ....	1863	41,000
Minnesota Historical Society .....	1849	12,398	<b>BUFFALO:</b>		
Public Library .....	1882	11,500	Buffalo Library .....	1836	53,000
State Library .....	1849	14,142	Canisius College .....	1870	14,700
<b>Mississippi:</b>			Grosvenor Public Library .....	1859	31,000
<b>JACKSON:</b>			<b>CLINTON:</b>		
State Library .....	1838	40,000	Hamilton College .....	1812	21,000
<b>Missouri:</b>			<b>GENESEO:</b>		
<b>COLUMBIA:</b>			Wadsworth Library .....	1843	10,000
University of Missouri .....	1840	12,776	<b>GENEVA:</b>		
<b>JEFFERSON CITY:</b>			Hobart College .....	1824	15,283
State Library .....	1833	18,000	<b>HAMILTON:</b>		
<b>KANSAS CITY:</b>			Madison University .....	1820	18,000
Kansas City Public Library .....	1875	12,000	<b>ITHACA:</b>		
<b>ST. LOUIS:</b>			Cornell Library .....	1866	13,851
Academy of Science .....	1856	10,000	Cornell University .....	1868	54,840
Law Library Association .....	1838	14,320	<b>NEWBURGH:</b>		
Public Library .....	1865	60,000	Free Library .....	1852	15,229
St. Louis Mercantile .....	1846	65,657	<b>NEW YORK:</b>		
St. Louis University .....	1829	25,000	Am. Geographical Society .....	1852	18,000
<b>SPRINGFIELD:</b>			American Institute .....	1833	13,000
Drury College .....	1873	19,000	Am. Seamen's Friend Society .....	1813	38,592
<b>Nebraska:</b>			Am. Soc. of Civil Engineers .....	1852	16,375
<b>LINCOLN:</b>			Apprentices' Library .....	1820	69,537
State Library .....	1856	24,868	Astor Library .....	1849	223,284
<b>OMAHA:</b>			City Bar Association .....	1870	27,237
Public Library .....	1872	14,237	College of the City of N. Y. ....	1850	22,421
<b>Nevada:</b>			College of St. Francis Xavier .....	1847	22,000
<b>CARSON CITY:</b>			Columbia College .....	1757	68,378
State Library .....	1864	18,000	Cooper Union .....	1859	20,000
<b>New Hampshire:</b>			Free Circulating Library .....	1880	21,624
<b>CONCORD:</b>			Gen. Theo. Sem. P. E. Church .....	1820	19,000
N. H. Historical Society .....	1822	10,800	Gr'd Lodge F. and A. Masons .....	1870	10,000
Public Library .....	1855	11,000	Harlem Library .....	1826	12,000
State Library .....	1818	20,000	Harmonie Social Club .....	1860	10,000
<b>HANOVER:</b>			Law Institute .....	1826	34,000
Dartmouth College .....	1770	65,000	Lenox Library .....	1870	25,000
<b>MANCHESTER:</b>			Maimonides L. B'nai B'rith .....	1852	26,840
City Library .....	1854	28,660	Mercantile Library Ass'n .....	1820	210,431
<b>PORTSMOUTH:</b>			N. Y. Academy of Medicine .....	1847	30,000
Portsmouth Athenæum .....	1817	15,133	N. Y. Historical Society .....	1804	75,000
<b>New Jersey:</b>			New York Hospital .....	1796	16,000
<b>BURLINGTON:</b>			New York Society Library .....	1754	80,000
Library Co. of Burlington .....	1758	10,000	Union Theological Seminary .....	1838	50,000
<b>MADISON:</b>			Xavier Union of City N. Y. ....	1871	13,746
Drew Theological Seminary .....	1867	18,000	Young Men's Christian Ass'n .....	1852	33,111
<b>MORRISTOWN:</b>			<b>POUGHKEEPSIE:</b>		
Library and Lyceum .....	1878	11,000	City Library .....	1810	14,210
<b>NEWARK:</b>			Vassar College .....	1865	15,000
Library Association .....	1847	27,523	<b>ROCHESTER:</b>		
<b>NEW BRUNSWICK:</b>			Court of Appeals .....	1849	12,000
Gardner A. Sage Library .....	1872	38,000	Public School Central Lib .....	1863	14,249
Rutgers College .....	1770	11,206	Reynolds Library .....	1884	14,000
Theo. Sem'y Ref med Church .....	1784	38,000	Rochester Theological Sem'y .....	1851	20,580
<b>PRINCETON:</b>			University of Rochester .....	1850	21,790
College of New Jersey .....	1746	65,000	<b>SCHENECTADY:</b>		
Theo Sem. Presbyterian Ch. ....	1821	48,000	Union College .....	1795	24,068
<b>TRENTON:</b>			<b>SING SING:</b>		
State Library .....	1796	31,000	Mt. Pleasant Military Acad. ....	1880	12,000

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LOCATION.—NAME OF LIBRARY.	Founded	Volumes In 1890.	LOCATION.—NAME OF LIBRARY.	Founded	Volumes In 1890.
SYRACUSE: Central Library.....	1856	15,889	PHILADELPHIA—Continued.		
Court of Appeals.....	1849	10,420	Pennsylvania Hospital.....	1763	15,000
University.....	1871	15,000	Presbyterian Historical Soc.....	1852	20,000
TROY: Young Men's Ass'n.....	1834	27,210	Spring Garden Institute.....	1850	18,000
UTICA: City Library.....	1838	10,479	Theo. Sem. (Ev. Lutheran).....	1770	17,000
WEST POINT:			University of Pennsylvania.....	1755	28,000
U. S. Military Academy.....	1812	30,827	PITTSBURG:		
North Carolina:			Allegheny Co. Law Library.....	1867	15,000
RALEIGH: State Library.....	1831	45,000	Bishop Bowman Institute.....	1851	15,000
Ohio:			Pittsburgh Library Ass'n.....	1851	19,000
CHILLICOTHE: Public Library.....	1853	10,000	SOUTH BETHLEHEM:		
CINCINNATI: Cincinn. Law Lib.....	1847	10,000	Lehigh University.....	1878	61,000
Lane Theological Seminary.....	1835	13,690	Rhode Island:		
Public Library.....	1867	142,153	NEWPORT: People's Library.....	1870	25,650
St. Xavier College.....	1840	15,300	Redwood Lib. & Athenæum.....	1730	31,700
Young Men's Mercantile.....	1835	53,000	PROVIDENCE: Athenæum.....	1836	44,582
CLEVELAND: Case Library.....	1848	20,000	Brown University.....	1768	62,800
Public Library.....	1868	45,905	Public Library.....	1878	33,047
COLUMBUS: Ohio State Lib.....	1817	53,500	R. I. Historical Society.....	1822	16,000
Ohio State Law Library.....	1872	18,000	State Law Library.....	1868	12,000
Public Library.....	1872	18,503	South Carolina:		
DAYTON: Public Library.....	1847	21,232	CHARLESTON:		
DELAWARE:			Charleston Library Society.....	1748	19,000
Sturges Lib. O. Wesl. Univ.....	1854	13,786	COLUMBIA:		
GAMBIER: Kenyon College.....	1805	20,000	Presbyterian Theo. Sem'y.....	1829	22,000
MARIETTA: Marietta College.....	1835	20,130	South Carolina College.....	1805	27,000
OBERLIN: Oberlin College.....	1834	13,819	State Library.....	1866	36,000
SPRINGFIELD: Public Library.....	1872	12,037	Tennessee:		
TOLEDO: Public Library.....	1873	23,000	LEBANON:		
WOOSTER: Univ. of Wooster.....	1870	10,300	Cumberland University.....	1842	10,000
Oregon:			NASHVILLE: State Library.....	1854	30,000
PORTLAND: Lib. Association.....	1864	13,436	Vanderbilt University.....	1854	10,000
SALEM: State Library.....	1850	12,000	SEWANEE:		
Pennsylvania:			University of the South.....	1868	16,000
ALLEGHENY:			Vermont:		
Public School Library.....	1872	10,800	BURLINGTON:		
Western Theological Sem'y.....	1827	25,000	Fletcher Free Library.....	1874	18,600
BEATTY: St. Vincent's College.....	1846	24,000	University of Vermont.....	1800	35.0 0
CARLEISLE: Dickinson College.....	1783	29,787	LUNENBURGH: Cutting's Lib.....	1854	14,000
KANTON: Lafayette College.....	1832	19,946	MONTPELIER: State Library.....	1825	18,600
GERMANTOWN: Friend's Fr. Lib.....	1869	13,000	ST. JOHNSBURY: Athenæum.....	1870	12,000
GETTYSBURG:			VERGENNES: Vergennes Lib.....	1870	22,220
Theological Sem. (Lutheran).....	1826	12,000	Virginia:		
HARRISBURG: State Library.....	1816	60,000	ASHLAND:		
HATBORO: Union Library.....	1755	10,164	Randolph Macon College.....	1834	10,000
HAVERTFORD: Haverford College.....	1833	15,530	HAMPDEN SIDNEY:		
JERSEY SHORE: Eclectic Inst.....	1835	10,000	Union Theological Seminary.....	1825	12,400
LANCASTER:			LEXINGTON:		
Theological Sem. (Reformed).....	1825	10,000	Washington and Lee Univ.....	1796	18,000
LEWISBURG: University Lib.....	1853	12,000	RICHMOND: State Library.....	1822	45,000
MEADVILLE: Allegheny College.....	1820	12,000	Virginia Historical Society.....	1831	13,883
Theological School.....	1845	18,000	SALEM: Roanoke College.....	1853	16,000
OVERBROOK:			THEOLOGICAL SEMINARY:		
St. Charles Seminary.....	1833	16,500	Theological Sem P.E. Church.....	1823	12,000
PHILADELPHIA:			UNIVERSITY OF VIRGINIA:		
Academy of Natural Sciences.....	1812	40,000	University of Virginia.....	1827	47,000
Am. Philosophical Society.....	1743	50,000	Wisconsin:		
Am. Sunday School Union.....	1824	10,000	APPLETON:		
Apprentices Library Co.....	1820	18,000	Appleton Lib. Lawrence U.....	1853	10,740
Athenæum Library.....	1814	25,000	BELOIT: Beloit College.....	1848	12,840
College of Physicians.....	1789	37,048	MADISON: State Library.....	1830	18,954
Franklin Institute.....	1824	24,240	State Historical Society.....	1849	116,750
German Society of Pa.....	1817	22,000	University of Wisconsin.....	1849	14,436
Historical Society of Pa.....	1824	28,162	MILWAUKEE:		
Library Company of Phila.....	1731	150,000	Milwaukee Public Library.....	1878	34,687
Law Association.....	1802	19,112	NASHOTAH:		
Mercantile Library Co.....	1821	152,000	Nashotah Theological Sem'y.....	1842	10,500
Mutual Library Co.....	1879	43,400	ST. FRANCIS: St. Francis Sem.....	1850	11,000
Odd Fellows' Library.....	1846	12,000			

### PRICES OF BRITISH THREE PER CENT. CONSOLS FOR NINETY-THREE YEARS, 1789-1886.

From the Economist and the Banker's Magazine, London.

Year.	High- est.	Low- est.	Year.	High- est.	Low- est.	Year.	High- est.	Low- est.	Year.	High- est.	Low- est.
1789...	81.2	71.6	1813...	67.5	54.5	1837...	94.1	90.2	1861...	94.4	89.1
1790...	80.9	70.5	1814...	67.5	54.5	1838...	95.5	91.9	1862...	94.7	91.5
1791...	89.7	75.7	1815...	72.5	61.5	1839...	94.1	89.2	1863...	94.0	89.7
1792...	97.1	72.5	1816...	65.7	53.9	1840...	93.5	85.7	1864...	92.0	87.1
1793...	81.0	70.5	1817...	84.2	62.0	1841...	90.6	87.1	1865...	91.5	86.1
1794...	72.4	62.7	1818...	82.0	73.0	1842...	97.2	90.1	1866...	91.5	84.0
1795...	70.5	61.0	1819...	79.0	64.9	1843...	99.9	92.1	1867...	96.4	89.9
1796...	70.6	53.2	1820...	70.2	65.6	1844...	101.4	97.9	1868...	96.1	92.0
1797...	56.5	47.5	1821...	78.7	68.7	1845...	100.6	91.9	1869...	94.2	91.5
1798...	58.0	47.2	1822...	83.0	75.4	1846...	97.2	87.9	1870...	94.5	88.5
1799...	69.0	52.6	1823...	85.7	72.0	1847...	90.0	78.7	1871...	94.0	91.4
1800...	67.2	60.0	1824...	97.2	91.1	1848...	94.5	80.0	1872...	93.7	91.2
1801...	70.0	54.2	1825...	93.5	73.9	1849...	97.9	90.6	1873...	94.0	91.7
1802...	79.0	66.0	1826...	84.8	76.5	1850...	98.5	95.0	1874...	93.6	91.2
1803...	73.0	50.2	1827...	89.8	81.7	1851...	99.1	95.6	1875...	95.6	92.4
1804...	59.9	53.7	1828...	89.8	83.5	1852...	101.6	98.7	1876...	97.0	93.5
1805...	62.0	57.0	1829...	95.7	86.5	1853...	101.0	85.1	1877...	97.4	93.0
1806...	64.6	58.5	1830...	93.9	74.6	1854...	95.9	86.9	1878...	98.0	93.6
1807...	64.4	57.6	1831...	84.9	78.1	1855...	93.2	85.6	1879...	99.5	94.5
1808...	69.1	62.6	1832...	89.0	82.5	1856...	96.1	90.5	1880...	100.7	97.4
1809...	70.4	63.4	1833...	91.7	86.5	1857...	97.9	86.5	1881...	103.0	98.3
1810...	71.0	63.2	1834...	93.2	89.0	1858...	98.9	94.6	1882...	102.3	99.2
1811...	66.7	61.7	1835...	93.1	89.1	1859...	97.4	88.2	1883...	102.7	99.1
1812...	63.0	55.1	1836...	93.0	86.6	1860...	95.6	91.1	1884...	102.3	99.6
									1885...	103.6	94.6
									1886...	102.4	99.2
									1887...	103.5	99.9

### THE MERCHANT SHIPPING OF THE WORLD.

#### Sea-going Tonnage of the Maritime States of the World.

The following table represents the total *sea-going* tonnage of the countries indicated, January 1, 1885:

NATIONALITY.	Steam Vessels.		Sailing Vessels.		Grand Total.	
	No.	Tonnage.	No.	Tonnage.	No.	Tonnage.
Great Britain.....	3,299	3,528,790	3,790	2,598,585	7,089	6,127,375
United States.....	355	545,187	6,284	2,138,880	6,639	2,684,067
Norway.....	266	141,452	4,086	1,443,741	4,352	1,585,193
Germany.....	509	566,697	2,424	863,611	2,933	1,430,308
France.....	505	750,061	2,173	398,561	2,678	1,148,622
Italy.....	147	201,070	2,869	848,323	3,016	1,049,393
Spain.....	314	363,908	1,381	272,083	1,695	635,991
Russia.....	210	161,110	2,159	472,479	2,369	633,589
Sweden.....	311	130,180	1,961	407,521	2,272	537,701
Netherlands.....	174	214,538	952	277,945	1,126	492,483
Denmark.....	177	155,344	1,150	181,033	1,327	336,377
Austria.....	102	130,447	510	209,445	612	339,892
Greece.....	55	51,878	1,302	254,760	1,357	306,638
South America.....	140	95,673	385	141,401	525	237,074
Belgium.....	60	108,307	.....	.....	60	108,307
Asia.....	112	106,232	118	35,375	230	141,607
Portugal.....	23	22,399	369	82,049	392	104,348
Turkey.....	14	10,144	413	67,605	427	77,749
Egypt.....	31	35,662	.....	.....	31	35,662
Mexico.....	13	18,285	44	8,070	57	26,355
Central America.....	2	719	55	19,394	57	20,053
Roumania.....	3	1,666	19	3,354	22	5,020
Various.....	21	16,201	85	21,643	94	37,844
<b>TOTAL.....</b>	<b>6,843</b>	<b>7,355,750</b>	<b>32,529</b>	<b>10,746,315</b>	<b>39,370</b>	<b>18,131,899</b>



### BRITISH INTERNAL-REVENUE TAXES AND REVENUE RECEIVED.

The following table shows the principal excise and stamp taxes, licenses, carriage duties, and property and income taxes levied by the British laws, and collected from all sources, except customs duties, post-office, telegraphs, and miscellaneous.

Compiled from the 29th Report of the Commissioners on the Inland Revenue, 1886.

SOURCES OF REVENUE.	Tax.	Revenue, Fiscal Year, 1886.
	£ s. d.	Pounds reduced to dollars.
Armorial bearings.....	£1 to £2 2s.	389,105
Auctioneers', appraisers', etc., licenses.....	£2 to £10.	401,860
Bankers' notes and composition.....	5d. to 8s. 6d.	620,715
Bills of exchange and notes.....	1s. for each £100.	3,294,865
Carriages, licenses on (472,577 carriages).....	15s. to £2 2s.	2,712,190
Checks, drafts, and receipts.....	0 0 1	4,861,090
Deeds and other instruments.....	2s. 6d. to £1 10s.	9,064,515
Dogs, licenses (levied on 923,355 dogs).....	0 7 6	1,716,675
Game licenses.....	£2 to £3.	925,575
Gun, license to use or carry.....	0 10 0	433,895
House duty, annual value of £20 and upward.....	6d. to 9d. in the pound.	9,341,540
Insurance, life.....	1d. to 10s.	192,635
Insurance, marines.....	3d. to 6d. per £100.	682,520
Land tax.....	1s. to £6.	5,235,750
Legacy, probate, and succession duties.....	3 p.c. duty on net estate	37,814,695
Liquor taxes:		
Beer, licenses to brew.....	5s. to £4 4s.	181,845
Beer, excise tax on* (levied on 28,095,807 barrels).....	0 6 3	42,829,460
Distillers' and rectifiers' licenses.....	10 10 0	20,885
Spirits, home-made (levied on 27,805,906 gallons).....	0 10 0	69,514,765
Wines and sweets, license to sell.....	17s. 10d. to £1 5s.	340,070
Spirits, licenses to dealers in.....	£10 10s.	598,805
Wine and beer, licenses to dealers in.....	£1 5s. to £10 10s.	9,383,500
Publicans' or victuallers' licenses.....	£4 10s. to £60.	7,402,855
Medicines, patent.....	1½d. to £1.	895,375
Pawnbrokers' licenses.....	7 10 0	176,980
Peddlers and hawkers.....	£2 to £4.	133,045
Plate, gold and silver, per ounce.....	1s. 6d. to 17s.	613,160
Property and income tax in the pound.....		
Income under £150, exempt.....	8d.	
Income under £400, first £120 exempt, over £120.....		77,802,480
Railway passenger receipts.....	5 per cent on receipts.	1,732,310
Refreshment houses.....	10s. 6d. to £1 1s.	34,275
Servants (male), each.....	0 15 0	687,075
Licenses and certificates.....	£6 to £9.	766,435
Tobacco and snuff, dealers and manufacturers.....	0 5 3	426,590
Various items.....		340,975
<b>Total Inland Revenue.....</b>		<b>\$291,573,490</b>

\* The tax on malt was repealed September 30, 1880, and duty on beer imposed in lieu of it.

### London Bankers' Clearing-House Statistics.

Year ending April 30.	Total clearances for the year.	Year ending April 30.	Total clearances for the year.	Year ending April 30.	Total clearances for the year.
1868.....	£3,257,411,000	1874.....	£5,998,586,000	1880.....	£5,794,238,000
1869.....	3,534,039,000	1875.....	6,013,299,000	1881.....	6,357,404,000
1870.....	3,720,623,000	1876.....	5,407,243,000	1882.....	6,221,000,000
1871.....	4,018,464,000	1877.....	4,873,900,000	1883.....	5,929,000,000
1872.....	5,359,722,000	1878.....	5,066,533,000	1884.....	5,798,555,000
1873.....	6,008,335,000	1879.....	4,885,937,000	1885.....	5,511,071,000

[Condensed, with additions, from the Financial Review, 1877.]

## TABLE FOR INVESTORS.

The following table shows the rate per cent of annual income to be realized from stocks or bonds bearing any given rate of yearly dividends or interest, from 1 to 15 per cent, when purchased at various prices from 10 to 300 per cent. This table applies equally well to both stocks and bonds, and has nothing to do with the length of time which a bond has to run to maturity.

For example: To ascertain what rate of annual interest will be realized on a bond or stock which bears 7 per cent per annum and can be purchased at 92 (i.e., at 92 per cent of its par value, whatever the par may be), find 92 in the column of "purchase price" and follow that line across to the column headed "7 per cent," which will show the correct figures—in the present instance, 7 $\frac{1}{2}$  per cent.

Purchase Price.	3 per cent.	3.65 per cent.	4 per cent.	4 $\frac{1}{2}$ per cent.	5 per cent.	6 per cent.	7 per cent.	7 $\frac{1}{2}$ per cent.	8 per cent.	9 per cent.	10 per cent.	12 per cent.	15 per cent.
10....	30	36.50	40	45	50	60	70	73	80	90	100	120	150
15....	20	24.33	26.66	30	33.33	40	46.66	48.66	53.33	60	66.66	80	100
20....	15	18.25	20	22.50	25	30	35	36.50	40	45	50	60	75
22....	13.63	16.59	18.18	20.45	22.72	27.31	31.81	33.18	36.40	40.90	45.45	54.54	68.18
24....	12.50	15.20	16.66	18.75	20.83	25	29.16	30.41	33.33	37.50	41.66	50	62.50
26....	11.53	14.03	15.38	17.30	19.23	23.07	26.92	28.07	30.76	34.61	38.46	46.15	57.69
28....	10.71	13.03	14.28	16.07	17.85	21.42	25	26.07	28.57	32.14	35.71	42.85	53.57
30....	10	12.16	13.33	15	16.66	20	23.33	24.33	26.66	30	33.33	40	50
32....	9.37	11.40	12.50	14.06	15.22	18.75	21.87	22.81	25	28.12	31.25	37.50	46.87
34....	8.82	10.73	11.76	13.23	14.70	17.64	20.58	21.47	23.52	26.47	29.41	35.29	44.11
36....	8.33	10.13	11.11	12.50	13.88	16.66	19.44	20.27	22.22	25	27.77	33.33	41.66
38....	7.89	9.60	10.52	11.84	13.15	15.78	18.42	19.21	21.05	23.68	26.31	31.57	39.47
40....	7.50	9.12	10	11.25	12.50	15	17.50	18.25	20	22.50	25	30	37.50
42....	7.14	8.69	9.52	10.71	11.90	14.28	16.66	17.38	19.04	21.42	23.80	28.57	35.71
44....	6.81	8.29	9.09	10.22	11.36	13.63	15.90	16.59	18.18	20.45	22.72	27.27	34.09
46....	6.52	7.93	8.69	9.78	10.86	13.04	15.21	15.86	17.39	19.56	21.73	26.08	32.60
48....	6.25	7.60	8.33	9.37	10.41	12.50	14.58	15.20	16.66	18.75	20.83	25	31.25
50....	6	7.30	8	9	10	12	14	14.60	16	18	20	24	30
51....	5.88	7.15	7.84	8.82	9.80	11.76	13.72	14.31	15.68	17.64	19.60	23.52	29.41
52....	5.76	7.01	7.69	8.65	9.61	11.53	13.46	14.03	15.38	17.30	19.23	23.07	28.84
53....	5.66	6.88	7.54	8.49	9.43	11.32	13.23	13.77	15.09	16.98	18.86	22.64	28.30
54....	5.55	6.75	7.40	8.33	9.25	11.11	12.96	13.51	14.81	16.66	18.51	22.22	27.77
55....	5.45	6.63	7.27	8.18	9.09	10.90	12.72	13.27	14.54	16.36	18.18	21.81	27.27
56....	5.35	6.51	7.14	8.03	8.92	10.70	12.50	13.03	14.28	16.07	17.85	21.42	26.75
57....	5.26	6.40	7.01	7.89	8.77	10.52	12.27	12.80	14.03	15.78	17.54	21.05	26.31
58....	5.17	6.29	6.89	7.75	8.62	10.34	12.06	12.58	13.79	15.51	17.24	20.68	25.26
59....	5.08	6.18	6.77	7.62	8.47	10.16	11.86	12.37	13.55	15.25	16.94	20.33	25.42
60....	5	6.08	6.66	7.50	8.33	10	11.66	12.16	13.33	15	16.66	20	25
61....	4.91	5.97	6.55	7.37	8.19	9.83	11.47	11.95	13.11	14.75	16.39	19.67	24.59
62....	4.83	5.88	6.45	7.25	8.06	9.67	11.29	11.77	12.90	14.51	16.12	19.35	24.19
63....	4.76	5.79	6.34	7.14	7.93	9.52	11.11	11.58	12.69	14.28	15.87	19.04	23.80
64....	4.68	5.70	6.25	7.03	7.81	9.37	10.93	11.40	12.50	14.06	15.62	18.75	23.43
65....	4.61	5.61	6.15	6.92	7.69	9.23	10.76	11.23	12.30	13.84	15.38	18.46	23.07
66....	4.54	5.53	6.06	6.81	7.57	9.09	10.60	11.06	12.12	13.63	15.15	18.18	22.72
67....	4.47	5.44	5.97	6.71	7.46	8.95	10.44	10.89	11.94	13.43	14.92	17.91	22.38
68....	4.41	5.36	5.88	6.61	7.35	8.82	10.29	10.73	11.76	13.25	14.70	17.64	22.05
69....	4.34	5.28	5.79	6.52	7.24	8.69	10.14	10.57	11.59	13.04	14.49	17.39	21.73
70....	4.28	5.21	5.71	6.42	7.14	8.57	10	10.42	11.43	12.85	14.28	17.14	21.42
71....	4.22	5.14	5.63	6.33	7.04	8.45	9.85	10.28	11.26	12.67	14.08	16.90	21.12
72....	4.16	5.06	5.55	6.25	6.94	8.33	9.72	10.13	11.11	12.50	13.89	16.66	20.83
73....	4.10	5	5.47	6.16	6.84	8.21	9.58	10	10.95	12.32	13.69	16.43	20.54
74....	4.05	4.93	5.40	6.08	6.75	8.10	9.45	9.86	10.80	12.16	13.51	16.21	20.27
75....	4	4.86	5.33	6	6.66	8	9.33	9.73	10.66	12	13.33	16	20
76....	3.94	4.80	5.26	5.92	6.57	7.89	9.21	9.60	10.52	11.84	13.15	15.78	19.73
77....	3.89	4.74	5.19	5.84	6.49	7.79	9.09	9.48	10.38	11.68	12.98	15.58	19.48
78....	3.84	4.67	5.12	5.76	6.41	7.69	8.97	9.35	10.25	11.53	12.82	15.38	19.23
79....	3.79	4.62	5.06	5.69	6.32	7.59	8.86	9.24	10.12	11.39	12.65	15.18	18.98
80....	3.75	4.56	5	5.62	6.25	7.50	8.75	9.12	10	11.25	12.50	15	18.75
81....	3.70	4.50	4.93	5.55	6.17	7.40	8.64	9.01	9.87	11.11	12.34	14.81	18.51
82....	3.65	4.45	4.87	5.48	6.09	7.31	8.53	8.90	9.75	10.97	12.19	14.63	18.29
83....	3.61	4.39	4.81	5.42	6.02	7.22	8.43	8.79	9.63	10.84	12.04	14.45	18.04
84....	3.57	4.34	4.76	5.35	5.95	7.14	8.33	8.69	9.52	10.71	11.90	14.28	17.85
85....	3.52	4.29	4.70	5.29	5.88	7.05	8.23	8.58	9.41	10.58	11.76	14.11	17.64

## TABLE FOR INVESTORS.

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## TABLE FOR INVESTORS—(Continued).

Purchase Price.	3 per cent.	3.65 per cent.	4 per cent.	4 1/2 per cent.	5 per cent.	6 per cent.	7 per cent.	7 1/2 per cent.	8 per cent.	9 per cent.	10 per cent.	12 per cent.	15 per cent.
86...	3.48	4.24	4.65	5.23	5.81	6.97	8.13	8.48	9.30	10.46	11.62	13.95	17.44
87...	3.44	4.19	4.59	5.17	5.74	6.89	8.04	8.39	9.19	10.34	11.49	13.79	17.24
88...	3.40	4.14	4.54	5.11	5.68	6.81	7.94	8.29	9.09	10.23	11.36	13.63	17.04
89...	3.37	4.10	4.49	5.05	5.61	6.74	7.86	8.20	8.98	10.11	11.23	13.48	16.85
90...	3.33	4.05	4.44	5	5.55	6.66	7.77	8.11	8.88	10	11.11	13.33	16.66
91...	3.29	4.01	4.39	4.94	5.49	6.59	7.69	8.02	8.79	9.89	10.98	13.18	16.48
92...	3.26	3.96	4.34	4.89	5.43	6.52	7.60	7.93	8.69	9.78	10.86	13.04	16.30
93...	3.22	3.92	4.30	4.83	5.37	6.45	7.52	7.84	8.60	9.67	10.75	12.90	16.12
94...	3.19	3.88	4.25	4.78	5.31	6.38	7.44	7.76	8.51	9.57	10.63	12.76	15.95
95...	3.15	3.84	4.21	4.73	5.26	6.31	7.36	7.68	8.42	9.47	10.52	12.63	15.78
96...	3.10	3.80	4.16	4.68	5.20	6.25	7.29	7.60	8.33	9.37	10.41	12.50	15.72
97...	3.09	3.76	4.12	4.63	5.15	6.18	7.21	7.52	8.24	9.27	10.30	12.37	15.46
98...	3.06	3.72	4.08	4.59	5.10	6.12	7.14	7.45	8.16	9.18	10.20	12.24	15.30
99...	3.03	3.68	4.04	4.54	5.05	6.06	7.07	7.37	8.08	9.09	10.10	12.12	15.15
100...	3	3.65	4	4.50	5	6	7	7.30	8	9	10	12	15
101...	2.97	3.61	3.96	4.45	4.95	5.94	6.93	7.22	7.92	8.91	9.90	11.88	14.85
102...	2.94	3.57	3.92	4.41	4.90	5.88	6.86	7.15	7.84	8.82	9.80	11.76	14.70
103...	2.91	3.54	3.88	4.36	4.85	5.82	6.79	7.08	7.76	8.73	9.70	11.65	14.56
104...	2.88	3.50	3.84	4.32	4.80	5.76	6.72	7.01	7.69	8.65	9.61	11.53	14.42
105...	2.85	3.47	3.80	4.28	4.76	5.71	6.66	6.95	7.61	8.57	9.52	11.42	14.28
106...	2.83	3.44	3.77	4.24	4.71	5.66	6.60	6.88	7.54	8.49	9.43	11.32	14.15
107...	2.80	3.41	3.73	4.20	4.67	5.60	6.54	6.82	7.47	8.41	9.34	11.21	14.01
108...	2.77	3.37	3.70	4.16	4.62	5.55	6.48	6.75	7.40	8.33	9.25	11.11	13.88
109...	2.75	3.34	3.66	4.12	4.58	5.50	6.42	6.69	7.33	8.25	9.17	11	13.76
110...	2.72	3.31	3.63	4.09	4.54	5.45	6.36	6.63	7.27	8.18	9.09	10.90	13.63
111...	2.70	3.28	3.60	4.05	4.50	5.40	6.30	6.57	7.20	8.10	9	10.81	13.51
112...	2.67	3.25	3.57	4.01	4.46	5.35	6.25	6.51	7.14	8.03	8.92	10.71	13.39
113...	2.65	3.23	3.54	3.98	4.42	5.30	6.19	6.46	7.07	7.96	8.84	10.61	13.27
114...	2.63	3.20	3.50	3.94	4.38	5.26	6.14	6.40	7.01	7.89	8.77	10.52	13.15
115...	2.60	3.17	3.47	3.91	4.35	5.21	6.08	6.34	6.95	7.82	8.69	10.43	13.04
116...	2.58	3.14	3.44	3.87	4.31	5.17	6.03	6.29	6.89	7.77	8.61	10.34	12.93
117...	2.56	3.11	3.41	3.84	4.27	5.12	5.98	6.23	6.83	7.69	8.54	10.25	12.83
118...	2.54	3.09	3.38	3.81	4.23	5.08	5.93	6.18	6.77	7.62	8.47	10.16	12.71
119...	2.52	3.06	3.36	3.78	4.20	5.04	5.88	6.13	6.72	7.56	8.40	10.08	12.60
120...	2.50	3.04	3.33	3.75	4.16	5	5.83	6.08	6.66	7.50	8.33	10	12.50
121...	2.47	3.01	3.30	3.71	4.13	4.95	5.78	6.03	6.61	7.43	8.26	9.91	12.39
122...	2.45	2.99	3.27	3.68	4.09	4.91	5.73	5.98	6.55	7.37	8.19	9.83	12.29
123...	2.43	2.96	3.25	3.65	4.06	4.87	5.69	5.93	6.50	7.31	8.13	9.76	12.19
124...	2.41	2.94	3.22	3.62	4.03	4.83	5.65	5.88	6.45	7.25	8.06	9.67	12.09
125...	2.40	2.90	3.20	3.60	4	4.80	5.60	5.80	6.40	7.20	8	9.60	12
130...	2.30	2.80	3.08	3.46	3.84	4.61	5.38	5.61	6.15	6.92	7.69	9.23	11.53
135...	2.22	2.66	2.96	3.32	3.70	4.44	5.18	5.33	5.92	6.66	7.40	8.88	11.11
140...	2.14	2.60	2.85	3.21	3.57	4.28	5	5.21	5.71	6.42	7.14	8.57	10.71
145...	2.06	2.51	2.75	3.10	3.44	4.13	4.82	5.03	5.51	6.20	6.89	8.27	10.34
150...	2	2.43	2.66	3	3.33	4	4.66	4.86	5.33	6	6.66	8	10
155...	1.93	2.35	2.58	2.90	3.22	3.87	4.51	4.70	5.16	5.80	6.45	7.74	9.67
160...	1.87	2.28	2.50	2.81	3.12	3.75	4.37	4.56	5	5.62	6.25	7.50	9.37
165...	1.81	2.21	2.42	2.72	3.03	3.63	4.24	4.42	4.84	5.45	6.06	7.27	9.09
170...	1.76	2.14	2.35	2.64	2.94	3.52	4.11	4.29	4.70	5.29	5.88	7.05	8.82
175...	1.71	2.08	2.28	2.57	2.85	3.43	4	4.17	4.57	5.14	5.71	6.85	8.57
180...	1.66	2.02	2.22	2.50	2.77	3.33	3.88	4.05	4.44	5	5.55	6.66	8.33
185...	1.62	1.97	2.16	2.43	2.70	3.24	3.78	3.94	4.32	4.86	5.40	6.48	8.10
190...	1.57	1.92	2.10	2.36	2.63	3.15	3.68	3.84	4.21	4.73	5.25	6.31	7.89
195...	1.53	1.89	2.05	2.30	2.56	3.07	3.58	3.73	4.10	4.61	5.13	6.15	7.69
200...	1.50	1.82	2	2.25	2.50	3	3.50	3.63	4	4.50	5	6	7.50
210...	1.42	1.73	1.90	2.14	2.38	2.85	3.33	3.47	3.80	4.28	4.76	5.71	7.14
220...	1.36	1.65	1.81	2.04	2.27	2.72	3.18	3.31	3.63	4.09	4.54	5.45	6.81
225...	1.33	1.62	1.77	2	2.22	2.66	3.11	3.24	3.55	4	4.44	5.33	6.66
230...	1.30	1.58	1.73	1.97	2.17	2.60	3.04	3.17	3.47	3.91	4.34	5.21	6.52
240...	1.25	1.52	1.66	1.87	2.08	2.50	2.91	3.04	3.33	3.75	4.16	5	6.25
250...	1.20	1.46	1.60	1.80	2	2.40	2.80	2.92	3.20	3.60	4	4.80	6
275...	1.09	1.32	1.45	1.63	1.81	2.18	2.54	2.65	2.90	3.27	3.63	4.36	5.45
300...	1	1.20	1.33	1.50	1.66	2	2.33	2.40	2.66	3	3.33	4	5

# 340 AMOUNT OF PAPER MONEY IN THE U. S., 1860-1886.

Amount of Paper Money and Fractional Currency Outstanding in the United States at the Close of each Fiscal Year from 1860 to 1886 Inclusive.

Prepared at the Treasury Department.

Year Ending June 30.	State Bank Circulation.	National Bank Circulation.	Legal Tender Notes.	Silver Certificates.	Demand Notes.	One and Two Year Notes of 1862.	Compound Interest Notes.	Fractional Currency, Paper.	Fractional Currency, Silver.	Total Amount in Currency.	Amount Capital.	Value of Paper compared with Gold, July 1, Year.	Value of Currency in Gold.
1860	207,102,477									207,102,477	6.58		
1861	292,005,767				54,040,000					292,005,767	6.30		
1862	183,792,079		96,620,000		297,767,114					333,452,079	10.19	0 86.6	288,769,600
1863	288,677,218		297,767,114		3,351,020	80,879,475				333,452,079	10.19	0 86.6	288,769,600
1864	179,157,771	31,235,970	431,178,671		780,990	153,471,450	15,000,000	22,894,877		839,718,984	19.44	0 76.6	327,708,339
1865	143,919,658	146,137,860	432,687,966		473,603	42,338,710	193,758,080	25,005,899		839,718,984	24.48	0 58.7	327,708,339
1866	113,906,163	181,479,808	400,613,266		272,162	3,454,230	150,012,140	27,070,877		881,318,686	23.99	0 70.4	892,256,355
1867	4,484,112	298,625,379	371,758,597		208,132	1,123,630	122,394,480	28,307,594		891,904,086	25.14	0 66.0	888,637,069
1868	3,165,771	239,762,855	356,000,000		141,723	555,492	28,161,810	32,626,952		920,327,154	22.83	0 71.7	892,006,235
1869	2,338,874	299,423,624	356,000,000		123,739	947,772	2,871,410	32,114,637		953,946,037	19.48	0 70.1	892,006,235
1870	2,225,793	299,423,624	356,000,000		106,256	248,272	2,132,910	39,878,684		100,375,899	18.16	0 85.6	899,321,770
1871	1,965,068	318,261,241	356,000,000		96,805	198,572	768,500	40,855,835		111,875,751	18.14	0 89.0	898,909,418
1872	1,700,935	337,664,735	357,500,000		88,296	167,522	595,320	40,855,835		128,570,904	18.18	0 87.5	898,909,418
1873	1,294,470	347,267,061	356,000,000		79,967	142,105	479,400	44,799,365		138,570,904	17.98	0 86.4	898,909,418
1874	1,099,021	351,981,032	382,000,000		76,732	127,625	415,210	45,881,206		150,062,369	18.23	0 91.0	898,909,418
1875	786,844	354,408,008	375,771,580		70,107	113,375	367,590	42,129,424		175,646,729	17.55	0 87.2	898,909,418
1876	658,938	352,998,336	369,772,284		66,917	104,705	328,760	34,446,505	10,926,938	749,303,474	16.53	0 89.5	898,909,418
1877	521,611	317,048,872	359,764,382		63,362	95,725	296,630	20,403,137	33,185,273	731,379,543	15.68	0 94.7	898,909,418
1878	426,504	329,514,284	346,681,016	1,462,000	62,297	90,185	274,920	16,547,769	39,155,633	729,215,508	15.19	0 99.4	898,909,418
1879	352,452	324,691,697	346,681,016	2,466,950	61,470	86,185	259,090	15,842,606	39,360,529	734,801,995	14.87	1 00.0	898,909,418
1880	299,790	344,505,427	346,681,016	12,374,270	67,975	82,485	242,520	7,214,953	24,061,449	735,522,956	14.46	1 00.0	898,909,418
1881	242,967	355,042,575	346,681,016	15,166,530	60,535	79,985	230,250	7,105,953	19,974,897	738,584,809	15.21	1 00.0	898,909,418
1882	235,173	358,742,034	346,681,016	66,096,710	59,695	74,965	220,960	7,047,248	19,130,639	798,288,440	15.21	1 00.0	898,909,418
1883	189,353	356,073,281	346,681,016	88,016,331	58,985	71,765	213,620	7,007,661	18,720,943	817,626,385	15.09	1 00.0	898,909,418
1884	187,978	330,490,883	346,681,016	119,811,691	58,440	69,575	207,660	6,980,001	18,379,088	831,576,582	14.80	1 00.0	898,909,418
1885	190,567	319,090,932	346,681,016	139,991,646	57,950	68,035	202,738	6,904,176	17,102,952	880,236,415	14.39	1 00.0	898,909,418
1886	133,931	226,973,158	346,681,016	88,116,225	57,445	66,755	190,960	6,954,087	28,904,981	798,085,968	12.46	1 00.0	898,909,418

NOTE 1.—The one and two-year notes of 1869, and the compound-interest notes, though having a legal-tender quality for their face-values, were in fact interest-bearing securities, payable at certain times, as stated on the notes. They entered into circulation for but a few days, if at all, and, since maturity, those presented have been converted into other interest-bearing bonds, or paid for in cash, interest included.

NOTE 2.—The amount of fractional silver in circulation in 1860, 1861 and 1862, cannot be stated. The amounts stated for 1876, 1877, 1878 and 1879, are the amounts coined and issued since January, 1876. To these amounts should be added the amount of silver previously coined which has come into circulation.

## UNITED STATES CURRENCY VALUE OF GOLD.

*Giving the Currency Price in Dollars of One Hundred Dollars in Gold in the New York Market, averaged by Months and Years, from Jan. 1, 1862, to Jan. 1, 1879.*

PERIODS.	1862.	1863.	1864.	1865.	1866.	1867.	1868.	1869.	1870.	1871.	1872.	1873.	1874.	1875.	1876.	1877.
Jan...	102.5	145.1	155.5	216.2	140.1	134.6	138.5	135.6	121.3	110.7	109.1	112.7	111.4	112.5	112.8	106.2
Feb...	103.5	160.5	158.6	205.5	138.4	137.4	141.4	134.4	119.5	111.5	110.3	114.1	112.3	114.5	113.4	105.2
Mar...	101.8	154.5	162.9	173.8	130.5	135	139.5	131.3	112.6	111	110.1	115.5	112.1	115.5	114.3	104.8
Apr...	101.5	151.5	172.7	148.5	127.3	135.6	138.7	132.9	113.1	110.6	111.1	117.8	113.4	114.8	113.2	106.2
May...	103.3	148.9	176.3	135.6	131.8	137	139.6	139.2	114.7	111.5	113.7	117.7	112.4	115.8	112.7	106.5
June...	106.5	144.5	210.7	140.1	148.7	137.5	140.1	138.1	112.9	112.4	113.9	116.5	111.3	117	111.9	105.5
July...	115.5	130.6	258.1	142.1	151.6	139.4	142.7	136.1	116.8	112.4	114.3	115.7	110	114.8	111.8	105.6
Aug...	114.5	125.8	254.1	143.5	148.7	140.8	145.5	134.2	117.9	112.4	114.4	115.4	109.7	113.5	110.8	104.6
Sept...	118.5	134.2	222.5	143.9	145.5	143.4	143.6	136.8	114.8	114.5	113.5	112.7	109.7	115.8	109.7	103.5
Oct...	128.5	147.7	207.2	145.5	148.3	143.5	137.1	130.2	112.8	113.2	113.2	108.9	110	116.5	110.7	102.9
Nov...	131.1	148.0	233.5	147	143.8	139.6	134.4	126.3	111.4	111.2	112.9	108.6	110.9	115.2	109.1	102.9
Dec...	132.3	151.1	237.5	146.2	136.7	134.8	135.2	121.5	110.7	109.3	112.2	110	111.7	113.9	108	102.7
Average of year	113.3	145.2	203.3	157.3	140.9	138.2	139.7	133	114.9	111.7	112.4	113.8	111.2	115.1	111.5	104.7

**NOTE.**—According to the officially-published quotations of the gold market in New York, the currency price of \$100 gold reached its maximum on the 11th day of July, 1864, the quotations for that day ranging from \$276 to \$285. The average price of \$100 gold for the month of July, 1864, was \$268.10.

For the year 1878 the average currency value of gold was \$101.43.

## GOLD VALUE OF UNITED STATES CURRENCY.

*Giving the Gold Price in Dollars of One Hundred Dollars in Currency in the New York Market, averaged by Months and Years, from Jan. 1, 1862, to Jan. 1, 1878.*

PERIODS.	1862.	1863.	1864.	1865.	1866.	1867.	1868.	1869.	1870.	1871.	1872.	1873.	1874.	1875.	1876.	1877.
Jan...	97.6	68.9	64.8	46.3	71.4	74.3	72.2	73.7	82.4	90.3	91.7	88.7	89.7	88.9	88.6	94.1
Feb...	96.6	62.3	63.1	48.7	72.3	72.8	70.7	74.4	83.7	89.7	90.7	87.6	89.1	87.3	88.2	95
Mar...	98.2	64.7	61.4	57.5	76.6	74.1	71.7	76.2	88.8	90.1	90.8	86.6	89.2	86.6	87.4	95.4
Apr...	98.5	66	57.9	67.3	78.6	73.7	72.1	75.2	88.4	90.4	90	84.9	88.2	87.1	88.3	94.1
May...	96.8	67.2	56.7	73.7	75.9	73	71.6	71.8	87.2	89.7	88	85	89.9	86.3	88.7	93.9
June...	93.9	69.2	47.5	71.4	67.2	72.7	71.4	72.4	88.6	89	87.8	85.8	90	85.4	89.4	94.8
July...	86.6	76.6	38.7	70.4	66	71.7	70.1	73.5	85.6	89	87.5	86.4	91	87.2	89.5	94.7
Aug...	87.3	79.3	39.4	69.7	67.2	71	68.7	74.5	84.8	89	87.4	86.7	91.2	88.1	90.2	95.7
Sept...	84.4	74.5	44.9	69.5	68.7	69.7	69.6	73.1	87.1	87.8	88.1	88.7	91.2	86.4	91.1	96.6
Oct...	77.8	67.7	48.3	68.7	67.4	69.7	72.9	76.8	88.7	88.3	88.3	91.8	91	85.8	90.1	97.2
Nov...	76.3	67.6	42.8	68	69.5	71.6	74.4	79.2	89.8	89.9	88.6	92.1	90.2	86.7	91.6	97.2
Dec...	75.6	66.2	44	68.4	73.2	74.2	74	82.3	90.3	91.5	89.1	90.9	89.6	87.8	92.5	97.3
Average of year	88.3	68.9	49.2	63.6	71	72.4	71.6	75.2	87	89.5	89	87.9	89.9	86.9	89.6	95.5

For the year 1878 the average gold value of currency was \$98.56.

## TOTAL POPULAR VOTE AT PRESIDENTIAL ELECTIONS.

ELECTION. Date.	CANDIDATES ELECTED.	OPPOSING CANDIDATES.	States Voting.	TOTAL VOTE.	INCREASE.	
					Vote.	Per Cent.
1824..	John Q. Adams.....	Jackson, Crawford, Clay	24	352,062	.....	.....
1828..	Andrew Jackson.....	John Q. Adams.....	24	1,156,328	*804,266	*228.4
1832..	".....	Clay, Floyd, Wirt.....	24	1,250,799	94,471	8.2
1836..	Martin Van Buren.....	Wm. H. Harrison, etc..	26	1,498,305	247,406	19.8
1840..	Wm. H. Harrison.....	Van Buren, Birney.....	26	2,410,778	912,573	60.9
1844..	James K. Polk.....	Clay and Birney.....	26	2,698,611	287,833	11.9
1848..	Zachary Taylor.....	Cass and Van Buren....	30	2,871,908	173,297	6.4
1852..	Franklin Pierce.....	Scott and Hale.....	31	3,144,201	272,293	9.5
1856..	James Buchanan.....	Fremont, Fillmore.....	31	4,053,867	909,766	28.9
1860..	Abraham Lincoln.....	{ Breckinridge, Bell, Douglas..... }	33	4,676,853	622,886	15.4
1864..	".....	Geo. B. McClellan.....	25	4,024,792	.....	.....
1868..	Ulysses S. Grant.....	Horatio Seymour.....	34	5,724,684	.....	.....
1872..	".....	Horace Greeley, etc..	37	6,466,165	1,739,312	†38.3
1876..	Rutherford B. Hayes	Samuel J. Tilden, etc..	38	8,412,733	1,946,568	30.1
1880..	James A. Garfield.....	Winfield S. Hancock, etc	38	9,204,428	791,695	9.3
1884..	Grover Cleveland.....	James G. Blaine, etc..	38	10,059,423	854,995	9.3

\*The Electors of six States for 1824 were chosen by the Legislatures; in 1828 they were all chosen by the people, except in South Carolina. This will explain the great increase of the popular vote at the election of 1828.

†Increase from 1860 to 1872.

## Percentage of the Total Vote Cast received by Candidates for President at each Election from 1804 to 1884.

CANDIDATES.	Pop- ular.	Elec- toral.	CANDIDATES.	Pop- ular.	Elec- toral.	CANDIDATES.	Pop- ular.	Elec- toral.
1804.			1836.			1864.		
Thos. Jefferson.....	92.05		M. Van Buren.....	50.83	57.82	Abr'm Lincoln.....	55.06	90.99
C. C. Pinckney.....	7.95		W. H. Harris'n.....	24.83		G. B. McClellan.....	44.94	9.01
1808.			H. L. White.....	8.85		1868.		
James Madison.....	69.71		Dan. Webster.....	49.17	4.76	Ulysses S. Grant.....	52.67	72.79
C. C. Pinckney.....	26.86		W. P. Mangum.....	3.74		Hora. Seymour.....	47.33	27.21
George Clinton.....	3.43		1840.			1872.		
1812.			W. H. Harrison.....	52.89	79.59	Ulysses S. Grant.....	55.63	81.97
James Madison.....	58.99		M. Van Buren.....	46.82	20.41	Horace Greeley.....	43.83	18.08
DeWitt Clinton.....	41.01		Jas. G. Birney.....	.29		Chas. O'Conor.....	.45	
1816.			1844.			J. R. Black.....	.09	
James Monroe.....	84.33		James K. Polk.....	49.55	61.82	1876.		
Rufus King.....	15.67		Henry Clay.....	48.14	38.18	R. B. Hayes.....	47.95	50.14
1820.			Jas. G. Birney.....	2.31		S. J. Tilden.....	50.94	49.86
James Monroe.....	99.57		1848.			Peter Cooper.....	.97	
John Q. Adams.....	.43		Zachary Taylor.....	47.36	56.21	G. C. Smith.....	.11	
1824.			Lewis Cass.....	42.50	43.79	Scattering.....	.03	
John Q. Adams.....	29.92	32.18	M. Van Buren.....	10.14		1880.		
And. Jackson.....	44.27	37.93	1852.			J. A. Garfield.....	48.26	58.00
W. H. Crawford.....	12.58	15.71	Franklin Pierce.....	50.93	85.81	W. S. Hancock.....	48.25	42.00
Henry Clay.....	13.23	14.18	Winfield Scott.....	44.10	14.19	Jas. B. Weaver.....	3.33	
1828.			John P. Hale.....	4.97		Scattering.....	.13	
And. Jackson.....	55.97	68.20	1856.			1884.		
John Q. Adams.....	44.08	31.80	Jas. Buchanan.....	45.34	58.79	Gro. Cleveland.....	48.82	54.61
1832.			J. C. Fremont.....	33.09	38.51	J. G. Blaine.....	48.19	45.38
And. Jackson.....	54.96	76.57	Mill'd Fillmore.....	21.57	2.70	J. P. St. John.....	1.50	
Henry Clay.....	42.89	17.13	1860.			B. F. Butler.....	1.33	
John Floyd.....	3.85		Abr'm Lincoln.....	39.91	59.41	Scattering.....	.11	
Wm. Wirt.....	2.65	2.45	J. C. Breckinr'die	18.08	23.76			
			John Bell.....	12.61	12.87			
			S. A. Douglas.....	20.40	8.96			

# Table showing Variations of Time, Distances from New York City, Hours by Railway, and Passenger Fares from New York to the Principal Places in the United States.

Compiled from the War Department Tables of Distances, and the Time Tables and Tariffs of the various Railways.

NAMES OF CITIES.	Time when it is 12 noon at N. Y.	Distance by rail from N. Y.	Mail time from N. Y.	R. R. fares from N. Y.	NAMES OF CITIES.	Time when it is 12 noon at N. Y.	Distance by rail from N. Y.	Mail time from N. Y.	R. R. fares from N. Y.	NAMES OF CITIES.	Time when it is 12 noon at N. Y.	Distance by rail from N. Y.	Mail time from N. Y.	R. R. fares from N. Y.
Albany, N. Y.	12.01 P. M.	145	4.15	\$ 3.10	Galveston, Tex.	10.37 A. M.	1789	97.30	49.25	Pittsburg, Pa.	11.36 A. M.	419	15.	\$ 2.50
Albany, Ga.	11.18 A. M.	881	52.15	25.50	Harrisburg, Pa.	11.49 A. M.	1885	5.10	5.50	Pittsfield, Mass.	12.02 P. M.	419	15.	12.50
Albany, N. Y.	11.50 A. M.	319	9.30	6.58	Hartford, Conn.	12.05 P. M.	113	3.45	2.65	Portland, Me.	12.15 P. M.	241	6.	3.50
Baltimore, Md.	11.50 A. M.	198	6.	6.30	Indianapolis, Ind.	11.12 P. M.	826	30.	19.00	Poughkeepsie, N. Y.	12.10 P. M.	76	2.	1.45
Boston, Mass.	12.13 P. M.	478	15.40	12.40	Kansas City, Mo.	10.37 A. M.	1343	60.	32.75	Providence, R. I.	12.10 P. M.	159	6.30	5.45
Bridgeport, Conn.	12.13 P. M.	283	8.	6.09	Kokuk, Iowa	10.50 A. M.	1128	48.	26.25	Richmond, Va.	11.48 A. M.	343	13.	12.85
Brooklyn, N. Y.	12.00 P. M.	59	2.	1.30	Leavenworth, Kan.	10.37 A. M.	1369	62.	32.15	Rochester, N. Y.	11.43 A. M.	374	10.	7.70
Buffalo, N. Y.	11.40 A. M.	424	14.	9.25	Little Rock, Ark.	10.47 A. M.	1411	94.20	42.85	Sacramento, Cal.	8.50 A. M.	3185	146.15	136.00
Burlington, Iowa	10.51 A. M.	1120	47.	27.25	Louisville, Ky.	11.14 A. M.	1868	85.	22.00	St. Louis, Mo.	10.55 A. M.	1006	35.	34.25
Burlington, Vt.	12.03 P. M.	302	11.	6.00	Lowell, Mass.	12.10 P. M.	245	9.	7.00	St. Paul, Minn.	10.44 A. M.	1329	54.	31.36
Charleston, S. C.	11.36 A. M.	804	43.	24.00	Memphis, Tenn.	10.35 A. M.	1245	66.	32.00	Salt Lake City, Utah	9.25 A. M.	2476	130.	115.40
Chicago, Ill.	11.05 A. M.	913	35.	29.00	Milwaukee, Wis.	11.05 A. M.	998	40.	23.00	San Antonio, Tex.	10.23 A. M.	1052	104.	67.06
ChicAGO, O.	11.19 A. M.	758	28.	18.00	Mobile, Ala.	11.04 A. M.	1256	92.	42.75	San Francisco, Cal.	8.46 A. M.	313	39.	25.00
Cincinnati, O.	11.29 A. M.	585	20.	13.99	Nashville, Tenn.	11.09 A. M.	1053	43.	30.45	Savannah, Ga.	11.33 A. M.	934	39.	25.00
Columbus, O.	11.24 A. M.	639	22.	16.35	Newark, N. J.	11.59 A. M.	10.	30	2.20	Springfield, Ill.	10.58 A. M.	1094	42.30	24.00
Concord, N. H.	12.10 P. M.	374	10.30	7.15	Newburgh, N. Y.	12.00 P. M.	69	2.33	1.45	Springfield, Mass.	12.05 P. M.	1394	4.30	3.30
Cornwall, N. Y.	10.34 A. M.	1389	56.	35.50	Newburyport, Mass.	12.12 P. M.	270	9.20	7.00	Syracuse, N. Y.	11.51 A. M.	2294	8.30	6.06
Cornwall, Iowa	10.34 A. M.	1096	41.40	29.00	New Haven, Conn.	12.04 P. M.	77	2.45	1.75	Terre Haute, Ind.	11.07 A. M.	896	32.	21.25
Dayton, O.	11.19 A. M.	709	25.	17.50	New Orleans, La.	10.56 A. M.	1877	58.	42.75	Toledo, O.	11.22 A. M.	706	24.	16.25
Dayton, Col.	9.57 A. M.	1982	92.	89.75	Newport, R. I.	12.11 P. M.	186	10.	2.00	Trenton, N. J.	11.54 A. M.	58	1.30	1.75
Des Moines, Iowa	10.43 A. M.	1270	61.10	31.29	Newport, Va.	11.51 A. M.	372	18.	8.50	Troy, N. Y.	11.58 A. M.	151	4.30	3.15
Des Moines, Iowa	10.43 A. M.	1270	61.10	31.29	Northampton, Mass.	12.05 P. M.	146	6.	3.85	Union, N. Y.	11.56 A. M.	2469	7.30	5.00
Des Moines, Iowa	10.43 A. M.	1270	61.10	31.29	Northampton, Mass.	12.05 P. M.	146	6.	3.85	Vicksburg, Miss.	10.53 A. M.	1297	63.30	30.25
Des Moines, Iowa	10.43 A. M.	1270	61.10	31.29	Northampton, Mass.	12.05 P. M.	146	6.	3.85	Washington, D. C.	11.49 A. M.	224	8.	6.00
Des Moines, Iowa	10.43 A. M.	1270	61.10	31.29	Northampton, Mass.	12.05 P. M.	146	6.	3.85	Wheeling, W. Va.	11.33 A. M.	511	21.	14.25
Des Moines, Iowa	10.43 A. M.	1270	61.10	31.29	Northampton, Mass.	12.05 P. M.	146	6.	3.85	Wilmington, Del.	11.54 A. M.	119	3.	3.10
Des Moines, Iowa	10.43 A. M.	1270	61.10	31.29	Northampton, Mass.	12.05 P. M.	146	6.	3.85	Worcester, Mass.	12.19 P. M.	193	7.15	4.05
Des Moines, Iowa	10.43 A. M.	1270	61.10	31.29	Northampton, Mass.	12.05 P. M.	146	6.	3.85					

Notes.—As the fares by railway are constantly varying, and the tables very widely by different trails, the mail time and passenger fares above given are to be taken as approximately correct.

## TABLES OF TEMPERATURE IN AMERICA.

From the Smithsonian Contributions to Knowledge: Tables, Distribution and Variations of the Atmospheric Temperature in the United States; edited by C. A. Schott, Washington, 1876.

## I.—THE UNITED STATES.

PLACES.	Latitude.	Height Feet.	Spring	Summer.	Autumn.	Winter.	Year, Mean.	No. of Years and Mos.
<b>ALABAMA:</b>	° /		°	°	°	°	°	
Green Springs.....	32 50	500	63.18	78.45	62.35	46.29	62.57	10 0
Huntsville.....	34 45	800	59.96	75.62	59.80	42.15	59.38	13 0
Mobile.....	30 41	15	66.87	79.00	66.27	52.43	66.14	10 0
<b>ALASKA:</b>								
Sitka.....	57 03	20	39.91	53.09	43.90	31.28	42.05	16 11
<b>ARIZONA:</b>								
Camp Goodwin.....	32 52	.....	65.52	84.50	67.89	46.65	66.19	3 10
" Tucson.....	32 13	.....	67.49	85.52	71.46	50.34	68.68	4 0
<b>ARKANSAS:</b>								
Little Rock.....	34 40	.....	60.76	81.57	64.29	44.21	62.71	2 1
Washington.....	33 44	660	62.26	78.19	61.20	44.61	61.56	22 1
<b>CALIFORNIA:</b>								
Benicia Barracks.....	38 03	64	57.73	67.00	61.59	48.75	58.77	15 7
Fort Yuma.....	32 46	200	73.40	92.07	75.66	57.96	74.77	14 11
San Diego.....	32 42	150	60.14	69.67	64.53	54.09	62.11	20 10
San Francisco.....	37 48	130	54.96	58.04	57.81	50.09	55.23	11 2
<b>COLORADO:</b>								
Fort Garland.....	37 32	8365	42.93	64.39	43.49	20.63	42.86	15 3
<b>CONNECTICUT:</b>								
Hartford.....	41 46	60	47.89	69.75	51.70	29.89	49.81	16 7
New Haven.....	41 18	45	46.76	69.63	51.28	28.32	49.00	86 9
<b>DAKOTA:</b>								
Fort Abercrombie.....	46 27	.....	38.66	70.94	43.81	7.95	40.34	10 1
" Randall.....	43 01	1245	43.28	74.61	49.06	20.93	46.97	12 8
<b>DELAWARE:</b>								
Fort Delaware.....	39 35	110	51.70	75.23	57.61	34.23	54.69	18 10
Wilmington.....	39 44	115	52.74	73.56	53.64	31.71	52.61	1 10
<b>DISTRICT OF COLUMBIA:</b>								
Washington.....	38 54	75	55.77	76.33	56.43	36.11	56.16	12 3
<b>FLORIDA:</b>								
Ft. Barancas (n'r Pensacola).....	30 21	20	68.41	81.60	69.58	54.37	68.49	20 2
St. Augustine.....	29 54	25	68.69	80.36	71.90	58.25	69.80	25 4
Jacksonville.....	30 20	20	69.27	80.98	70.04	55.62	68.98	12 4
Key West.....	24 33	10	75.85	83.35	78.55	70.44	77.05	26 6
<b>GEORGIA:</b>								
Athens.....	33 58	850	61.15	75.74	60.77	46.06	60.93	6 6
Atlanta.....	33 45	1050	58.27	74.87	58.44	41.86	58.36	5 2
Augusta.....	33 29	150	64.25	79.49	62.63	46.82	63.30	7 5
Savannah.....	32 05	42	67.06	80.61	66.81	52.56	66.76	26 1
<b>IDAHO:</b>								
Fort Boise.....	43 40	.....	52.03	75.04	52.97	29.81	52.46	5 10
<b>ILLINOIS:</b>								
Augusta.....	40 12	500	50.33	72.83	52.66	27.67	50.87	26 9
Chicago.....	41 51	600	43.55	66.76	48.32	24.78	45.85	17 3
Highland.....	38 44	620	56.55	77.69	56.60	34.13	56.24	15 1
Manchester.....	39 31	683	51.16	78.90	53.34	28.88	51.82	15 6
Ottawa.....	41 20	500	47.07	72.05	51.22	25.32	48.92	18 9
Peoria.....	40 43	512	50.63	74.46	52.94	27.40	51.36	14 9
Springfield.....	39 48	550	48.37	74.02	48.94	27.62	49.74	5 7
<b>INDIANA:</b>								
Aurora.....	39 04	509	51.98	75.61	53.90	30.88	53.09	5 5
Indianapolis.....	39 47	698	49.34	72.64	51.96	29.71	50.66	6 5
New Harmony.....	38 10	350	54.85	75.92	55.87	34.25	55.22	19 5
Richmond.....	39 50	850	50.02	71.79	52.52	29.16	50.82	12 3
Vevay.....	38 45	525	54.46	76.41	55.38	32.48	54.68	5 11
<b>INDIAN TERRITORY:</b>								
Fort Gibson.....	35 48	560	61.08	79.13	61.44	40.25	60.48	20 10
<b>IOWA:</b>								
Council Bluffs.....	41 16	1327	50.84	75.48	51.46	22.06	49.96	6 0
Davenport.....	41 30	737	45.86	71.60	49.46	22.42	47.33	0 3
Des Moines City.....	41 36	780	49.99	71.80	49.59	25.39	48.94	3 10
Dubuque.....	42 30	680	47.33	71.71	40.16	22.55	47.69	18 10
Keokuk.....	40 25	600	50.09	74.77	54.05	29.87	52.07	2 5
Muscatine.....	41 26	586	47.08	69.08	48.81	22.99	46.98	27 6



## TABLES OF TEMPERATURE IN AMERICA—(Continued).

PLACES.	Latitude.	Height Feet.	Spring.	Summer.	Autumn.	Winter.	Year, Mean.	No. of years & mos.
<b>KANSAS :</b>								
Fort Leavenworth .....	39 21	896	53.69	75.24	54.35	29.35	53.16	89 11
Lawrence .....	38 53	850	53.43	75.82	53.08	31.64	53.49	7 9
Leavenworth City .....	39 15	896	50.87	74.24	52.02	28.69	51.45	7 6
<b>KENTUCKY :</b>								
Danville .....	37 40	900	56.28	75.58	58.56	37.84	57.07	12 7
Louisville .....	38 18	450	55.71	73.36	55.79	37.84	55.70	4 6
Newport Barracks .....	39 06	500	53.82	75.06	56.09	34.14	54.78	23 0
Paris .....	38 15	810	51.54	72.75	53.06	32.45	52.45	4 0
<b>LOUISIANA :</b>								
Baton Rouge .....	30 26	41	68.90	81.36	68.13	54.20	68.15	28 0
Monroe .....	82 31	100	71.53	80.95	59.30	43.87	63.91	10 0
New Orleans .....	29 56	25	69.37	81.08	69.80	56.00	69.06	32 9
<b>MAINE :</b>								
Bath .....	43 55	50	41.96	65.36	47.62	23.83	44.71	10 7
Brunswick .....	43 54	74	42.26	65.11	47.59	22.63	44.40	51 3
Portland .....	43 39	50	40.11	63.73	46.49	21.69	43.00	87 8
<b>MARYLAND :</b>								
Annapolis .....	38 58	20	52.33	75.71	57.53	35.95	55.38	13 10
Baltimore .....	39 16	36	53.01	75.03	57.04	34.50	54.91	26 0
Frederick City .....	39 24	274	51.10	73.40	54.76	33.11	53.09	15 6
<b>MASSACHUSETTS :</b>								
Amherst (College) .....	42 22	267	44.17	67.58	47.99	24.15	45.97	17 6
Boston .....	42 21	82	45.61	68.68	51.04	28.08	48.35	38 5
Cambridge .....	42 23	60	44.93	69.47	50.45	26.96	47.95	48 5
New Bedford .....	41 29	90	44.80	66.95	52.27	30.21	43.56	58 1
Newburyport .....	42 48	46	42.45	66.69	49.96	24.91	46.00	6 1
Williamstown (Will. College) .....	42 43	696	43.44	67.25	47.36	23.28	45.33	36 8
Worcester .....	42 16	528	45.01	68.16	49.96	25.67	47.20	81 9
<b>MICHIGAN :</b>								
Detroit .....	42 20	597	45.46	68.05	48.82	26.61	47.24	30 3
Fort Mackinac .....	45 51	728	37.06	62.26	44.92	19.84	41.02	27 6
Grand Rapids .....	43 00	780	44.69	69.75	48.55	24.62	46.90	11 8
Lansing .....	42 46	895	45.20	68.43	47.63	24.96	46.55	7 3
<b>MINNESOTA :</b>								
Fort Snelling .....	44 53	820	45.12	71.03	46.12	15.79	44.52	42 2
Minneapolis .....	44 53	856	40.12	68.34	45.33	12.87	41.67	6 2
St. Paul .....	44 56	800	41.29	68.03	44.98	15.09	42.62	8 5
<b>MISSISSIPPI :</b>								
Columbus .....	33 31	227	62.18	78.90	62.16	45.50	62.19	15 9
Jefferson Barracks .....	38 28	472	56.37	76.83	56.03	33.96	55.79	32 11
Natchez .....	31 34	264	65.49	79.81	65.46	50.43	65.30	15 5
Vicksburg .....	32 23	350	65.79	80.52	65.54	50.45	65.57	8 11
<b>MISSOURI :</b>								
St. Joseph .....	39 45	.....	52.80	74.74	51.12	34.32	53.24	2 1
St. Louis .....	38 37	481	55.09	76.12	55.88	32.90	55.00	41 0
<b>MONTANA :</b>								
Fort Shaw .....	47 30	6000	45.22	67.50	47.74	25.41	46.47	3 4
Helena City .....	46 37	4150	33.76	70.28	48.94	19.16	43.04	1 7
<b>NEBRASKA :</b>								
Fort Kearney .....	40 38	2360	46.53	72.41	49.26	21.91	47.53	15 11
Omaha .....	41 15	1300	48.40	74.26	51.10	23.36	49.28	4 0
<b>NEVADA :</b>								
Fort Churchill .....	39 17	4284	52.45	75.18	54.36	34.55	54.13	7 10
<b>NEW HAMPSHIRE :</b>								
Concord .....	43 12	374	43.62	67.52	48.64	22.81	45.65	22 2
Hanover .....	43 42	530	40.87	65.15	44.76	19.17	42.49	20 0
Manchester .....	42 59	300	47.80	70.02	51.14	25.90	48.72	14 1
Portsmouth .....	43 05	38	44.02	66.99	47.88	25.15	46.01	9 11
<b>NEW JERSEY :</b>								
Burlington .....	41 04	60	49.71	72.01	54.81	31.22	51.94	13 3
Newark .....	40 44	35	47.86	70.35	53.04	30.75	50.50	24 5
Trenton .....	40 14	60	50.46	73.03	54.90	32.66	52.76	11 0
<b>NEW MEXICO :</b>								
Fort Craig .....	33 36	4576	61.86	80.10	59.88	39.62	60.37	13 10
Santa Fe .....	35 41	6846	50.06	70.50	51.34	30.28	50.54	18 6
<b>NEW YORK :</b>								
Albany .....	42 39	130	46.54	70.43	49.56	25.26	47.95	45 11
Auburn .....	42 55	650	44.57	68.43	48.30	25.88	46.80	28 0
Buffalo .....	42 53	600	42.92	67.73	50.83	26.58	46.89	12 7
Ithaca .....	42 25	417	46.48	68.29	49.51	28.88	48.29	20 10
Kingston .....	41 55	188	48.70	70.90	51.28	28.29	49.64	19 10
Malone .....	44 50	703	43.17	64.19	44.96	21.51	43.41	8 0
Newburgh .....	41 31	74	47.81	70.67	52.92	28.57	49.99	27 1

TABLES OF TEMPERATURE IN AMERICA—(Continued).

PLACES.	Latitude.	Height Feet.	Spring	Summer.	Autumn.	Winter.	Year Mean.	No. of years & mos.
<b>NEW YORK—(Continued):</b>								
New York.....	40 50	25	48.26	72.62	54.54	31.93	51.83	21 8
Utica.....	43 05	473	44.77	67.17	48.33	24.71	46.25	27 2
West Point.....	41 24	167	49.27	72.24	54.11	30.26	51.47	46 5
<b>NORTH CAROLINA:</b>								
Chapel Hill.....	35 58	.....	58.85	76.80	60.46	42.92	59.76	20 0
Raleigh.....	35 48	317	56.92	77.94	59.79	40.14	58.52	2 11
<b>OHIO:</b>								
Cincinnati.....	39 06	540	54.13	75.24	55.21	34.28	54.72	36 8
Cleveland.....	41 30	643	46.28	69.68	51.67	28.32	49.99	17 1
Columbus.....	39 57	834	53.56	74.44	50.95	34.32	53.29	3 0
Hillsboro.....	39 10	1150	50.01	70.44	51.64	30.52	50.65	32 4
Kelley's Island.....	41 36	587	45.46	71.53	53.24	28.52	49.64	11 9
Marietta.....	39 28	670	51.98	71.29	52.85	32.84	52.24	49 10
Oberlin.....	41 20	800	46.46	70.62	51.59	27.52	49.05	8 5
Steubenville.....	40 25	670	50.99	72.60	52.52	31.22	51.83	39 11
Toledo.....	41 40	604	46.90	70.30	50.83	28.88	49.20	13 10
<b>OREGON:</b>								
Astoria.....	46 11	52	48.72	59.52	52.41	39.35	50.00	18 8
Portland.....	45 30	45	50.12	67.72	54.85	40.23	53.23	2 0
<b>PENNSYLVANIA:</b>								
Alleghany.....	40 29	704	50.23	71.69	51.99	30.87	51.19	38 2
Gettysburg.....	39 49	624	49.83	71.62	51.19	29.88	50.03	24 2
Harrisburg.....	40 16	375	51.76	75.61	55.88	32.18	53.78	29 3
Philadelphia.....	39 56	36	50. 7	73. 0	54. 0	30. 5	52. 1	57 0
<b>RHODE ISLAND:</b>								
Newport.....	41 30	25	44.84	68.12	53.42	31.16	49.39	40 0
Providence.....	41 50	155	45.27	67.95	51.01	27.41	47.91	34 8
<b>SOUTH CAROLINA:</b>								
Aiken.....	33 32	565	61.32	77.36	61.96	45.82	61.61	8 8
Beaufort.....	32 26	14	62.47	80.67	.....	48.47	.....	1 5
Charleston.....	32 47	20	65.49	79.55	65.63	51.46	65.53	24 8
Columbia.....	34 02	815	61.95	77.89	62.79	45.48	62.03	4 11
<b>TENNESSEE:</b>								
Knoxville.....	35 56	1000	55.80	74.78	58.62	37.82	56.74	6 4
Lookout Mountain.....	35 00	1626	57.57	77.29	59.73	41.10	58.92	4 5
Memphis.....	35 08	262	60.86	79.53	60.32	42.12	60.71	11 3
Nashville.....	36 09	533	59.85	76.32	57.42	39.67	58.32	6 7
<b>TEXAS:</b>								
Austin.....	30 17	650	67.17	81.68	66.88	51.16	66.72	19 0
Galveston.....	29 18	80	69.35	83.73	70.92	53.51	69.88	8 1
San Antonio.....	29 25	600	70.48	83.73	71.56	52.74	69.29	2 4
<b>UTAH:</b>								
Great Salt Lake City.....	40 46	4260	49.93	73.57	53.56	30.38	51.86	9 0
<b>VERMONT:</b>								
Burlington.....	44 28	346	41.61	66.66	47.26	20.97	44.12	29 6
Middlebury.....	44 02	398	42.39	67.20	47.66	21.01	44.57	10 1
Montpelier.....	44 17	540	38.10	64.02	47.61	21.32	42.76	2 5
<b>VIRGINIA:</b>								
Alexandria.....	38 48	56	52.42	76.57	56.20	34.23	54.96	6 8
Fortress Monroe.....	37 00	8	57.34	77.07	61.92	41.77	59.52	45 5
Norfolk.....	36 51	20	56.50	76.53	61.43	41.57	59.01	25 0
Richmond.....	37 32	172	56.51	75.56	58.03	40.08	57.53	7 2
Staunton.....	38 09	1387	51.08	73.60	52.93	37.56	53.79	2 3
<b>WASHINGTON TERRITORY:</b>								
Fort Steilacoom.....	47 11	250	49.20	63.42	51.83	38.78	50.81	17 7
<b>WEST VIRGINIA:</b>								
Kanawha.....	38 58	.....	54.38	71.40	54.65	36.66	54.27	7 10
Romney.....	39 20	573	61.05	73.30	63.79	29.65	51.95	3 1
<b>WISCONSIN:</b>								
Green Bay.....	44 29	732	40.46	63.10	47.43	18.62	43.65	8 0
Janesville.....	42 41	780	44.75	70.43	48.25	20.84	46.07	8 6
Madison.....	43 05	1088	43.47	69.11	48.20	20.84	45.40	9 3
Milwaukee.....	43 04	604	43.04	67.02	48.96	24.00	45.75	26 7
<b>WYOMING:</b>								
Fort Bridger.....	41 20	6656	38.75	62.98	42.56	20.81	41.27	10 6
Fort Laramie.....	42 12	4472	46.93	72.59	49.39	29 31	49.56	17 6

NOTE.—The last column indicates the number of years covered by the observations. The temperatures are by the standard of Fahrenheit's thermometer.

The figures in the second column indicate the elevation above the sea-level of each place named in the table.

## II.—NORTH AND SOUTH AMERICA.

NOTE.—The sign — indicates a temperature below Zero.

PLACES.	Latitude.	Height Feet.	Spring.	Summer.	Autumn.	Winter.	Year.	No. of Years and Mos.
BAHAMA ISLANDS :	° /		°	°			°	
Nassau.....	25 05	80	78.62	84.50	80.55	74.70	79.59	3 11
BERMUDA ISLANDS :								
Bermuda.....	32 23		65.19	77.43	72.80	62.42	69.46	12 9
BRAZIL :								
Rio de Janeiro.....	—22 54		77.81	72.37	76.09	82.45	77.18	12 0
BRITISH NORTH AMERICA :								
Boothia Felix.....	69 59		— 5.30	38.04	9.69	—27.71	+ 3.68	2 6
Northumberland Sound.	76 52		— 8.18	33.12	4.15	—34.35	— 0.07	1 0
BUENOS AYRES :								
Buenos Ayres.....	—34 37		64.50	52.60	60.66	73.40	62.79	1 6
CARRIBBEAN ISLANDS :								
Antigua.....	17 08		77.77	80.63	81.73	77.37	79.38	1 0
Guadaloupe.....	15 59		78.21	81.26	80.43	76.32	79.05	3 0
St. Thomas.....	18 21		81.91	82.79	82.68	80.51	82.02	1 11
St. Vincent.....	13 10		80.81	82.16	82.40	79.70	81.27	8 0
CHILI :								
Valparaiso.....	—33 02		61.42	56.82	61.54			1 6
COSTA RICA :								
San José.....	9 54	3772	71.68	69.17	67.97	68.32	69.28	4 1
CUBA :								
Havana.....	23 09		78.88	83.94	79.73	73.66	79.05	11 3
ECUADOR :								
Quito.....	— 0 14	6970	60.26	60.08	63.50	59.72	60.89	2 3
GREENLAND :								
Godthaab.....	64 10		23.26	40.62	29.14	14.14	26.79	14 6
Upernavik.....	72 47		+ 6.35	38.07	20.22	—12.47	13.04	5 0
GUATEMALA :								
Guatemala.....	14 35	4961	68.00	67.28	66.03	63.72	66.26	4 0
GUIANA (BRITISH) :								
Demerara.....	6 45		81.17	81.33	81.33	79.00	80.71	1 6
GUIANA (DUTCH)								
Paramaribo.....	5 44		79.33	80.51	82.73	78.64	80.30	2 0
HONDURAS :								
Belize.....	17 29		80.81	83 18	80.50	76.00	80.00	1 0
ICELAND :								
Reikjavik.....	64 09		37.04	53.54	37.94	29.18	39.43	14 6
JAMAICA :								
Kingston.....	18 00	50	78.07	81.09	79.75	76.16	78.77	1 0
MEXICO :								
Matamoras.....	25 49	55	75.94	84.97	76.98	64.29	75.54	9 2
Mexico City.....	19 27	7665	64.30	63.51	59.90	56.68	61.10	3 11
Vera Cruz.....	19 12	— 26	77.00	81.92	78.26	70.88	77.02	13 0
NEW BRUNSWICK :								
St. John.....	45 22	135	36.83	57.59	44.97	21.05	40.11	7 0
NEWFOUNDLAND :								
St. Johns.....	47 34	170	36.75	57.52	45.45	25.07	41.20	7 1
NEW GRANADA :								
Aspinwall.....	9 21	6	79.70	79.22	78.71	78.88	79.13	5 10
Bogota.....	4 36	8863	59.54	59.54	58.10	59.18	59.09	1 4
NOVA SCOTIA :								
Halifax.....	44 39	8	38.82	61.72	48.74	25.28	43.64	10 6
ONTARIO :								
Hamilton.....	43 15	300	44.34	69.79	50.45	27.55	48.03	13 6
Toronto.....	43 39	342	40.73	64.99	46.90	24.07	44.17	31 0
PERU :								
Lima.....	—12 03	530	78.44	68.06	69.14	77.60	73.81	2 0
PORTO RICO :								
Porto Rico.....	18 29		79.00	86.89	81.56	78.05	81.37	5 0
PRINCE EDWARD ISLAND :								
Charlotteown.....	46 12		39.00	65.78	47.59	23.34	43.93	1 0
QUEBEC :								
Montreal.....	45 31	57	43.71	70.77	46.94	17.19	44.65	27 0
Quebec.....	46 49	300	38.63	65.34	43.97	13.32	40.31	10 0
SAN DOMINGO :								
San Domingo.....	18 29		85.56	79.25	78.40	82.63	81.46	1 0
URUGUAY :								
Montevideo.....	—34 54		68.00	57.33	64.67	77.33	66.83	1 0
VENEZUELA :								
Caracas.....	10 31	2900	71.65	73.00	72.71	69.71	71.77	1 2

## RAINFALL IN THE UNITED STATES.

These figures of the average Annual Rainfall at the places named are from "Tables of the Precipitation of Rain and Snow in the United States," by C. A. Schott, published by the Smithsonian Institution, Washington, D. C.

Inches.	Inches.	Inches.
Baltimore ..... 41.10	Fort Marcy, N. Mex. 16.65	New Bedford, Mass. 41.43
Baton Rouge, La. .... 60.16	Ft. Massachusetts, Col. 17.06	New Haven, Conn. .... 44.43
Boston ..... 44.99	Fort Myers, Fla. .... 56.55	New Orleans, La. .... 51.05
Buffalo, N. Y. .... 33.84	Fort Randall, Dak. .... 16.51	New York ..... 43.24
Burlington, Vt. .... 34.15	Fort Smith, Ark. .... 40.36	Penn Yan, N. Y. .... 23.42
Brunswick, Me. .... 44.68	Fort Snelling, Minn. 25.11	Peoria, Ill. .... 35.83
Charleston, S. C. .... 43.63	Ft. Towson, Ind. Ter. 57.08	Philadelphia ..... 44.05
Cleveland, Ohio. .... 37.61	Ft. Vancouver, Wash. T. 38.84	Pittsburgh, Pa. .... 37.09
Cincinnati ..... 44.87	Fortress Monroe .... 47.04	Providence, R. I. .... 41.54
Dallas, Or. .... 21.74	Gaston, N. C. .... 43.40	Richmond, Ind. .... 43.32
Detroit, Mich. .... 30.05	Hanover, N. H. .... 40.32	Sacramento, Cal. .... 19.56
Fort Bliss, Tex. .... 9.56	Huntsville, Ala. .... 54.88	Salt Lake, Utah ..... 23.85
Fort Bridger, Utah. .... 6.12	Key West, Fla. .... 36.23	San Francisco, Ca. .... 21.69
Fort Brown, Tex. .... 33.44	Macinac, Mich. .... 23.96	San Diego, Cal. .... 9.16
Ft. Colville, Wash. T. 9.83	Marietta, Ohio ..... 42.70	Savannah, Ga. .... 48.32
Fort Craig, N. Mex. .... 11.67	Meadow Valley, Cal. 57.03	Sitka, Alaska ..... 83.39
Fort Defiance, Ariz. 14.21	Memphis, Tenn. .... 45.46	Springdale, Ky. .... 48.53
Fort Garland, Col. .... 6.11	Milwaukee, Wis. .... 30.40	St. Louis, Mo. .... 42.18
Ft. Gibson, Indian Ter. 36.37	Muscatine, Iowa. .... 42.88	Washington, Ark. .... 54.50
Fort Hoskins, Or. .... 66.71	Mt. Vernon Ars'l, Ala. 66.14	Washington, D. C. .... 37.52
Fort Kearney, Neb. .... 25.25	Natchez, Miss. .... 53.55	White Sulph. Spring, Va. 37.54
Fort Laramie, Wy. .... 15.16	Neah Bay, Wash. Ter. 123.35	
Ft. Leavenworth, Kan. 31.74	Newark, N. J. .... 44.85	

## Average Annual Rainfall in Some Other Parts of America.

Inches.	Inches.	Inches.
Bermuda ..... 55.34	Maranham ..... 277.00	St. John's, Newfoundland. 53.30
Cayenne ..... 116.00	Rio Janeiro ..... 59.02	Toronto, Canada. .... 35.17
Cordova, Mex. .... 112.08	San Domingo ..... 107.06	Vera Cruz, Mex. .... 183.30
Havana ..... 91.02	St. John's, N. Bruns. 51.12	

## Average Annual Rainfall in Europe.

From Knight's Mechanical Dictionary, 1876.

Inches.	Inches.	Inches.
Aberdeen, Scotland. 28.87	Cork, Ireland. .... 40.02	Marseilles, France .. 23.04
Armagh, Ireland. .... 36.12	Copenhagen, Den. . 18.35	Milan, Italy ..... 38.01
Bath, England ..... 30.03	Dublin, Ireland .... 21.01	Naples ..... 29.64
Bergen, Norway ..... 88.61	Geneva, Switzerland. 31.07	Paris ..... 22.64
Berlin, Prussia ..... 23.56	Glasgow, Scotland. 21.33	Prague, Austria ..... 14.01
Bordeaux, France. .... 34.00	Limerick, Ireland ... 35.00	Rome ..... 30.86
Borrowdale, Eng. .... 141.54	Lisbon, Portugal. .... 27.01	Stockholm, Sweden. 20.04
Brussels, Belgium. .... 28.06	Liverpool ..... 34.05	St. Petersburg. .... 17.03
Cambridge, England. 24.09	London ..... 24.04	Truro, England. .... 44.00
Cracow, Austria .... 13.08	Manchester, Eng. .... 36.02	York, England. .... 23.06
Coimbra, Portugal. .... 118.08	Mannheim, Ger. .... 22.47	

# FIFTY YEARS' PRICES OF SILVER, MEASURED BY GOLD. 349

From Tables prepared at the Mint of the United States.

	PRICE OF PURE SILVER, PER OUNCE, IN LONDON.			Average Price of Pure Silver, per oz., in Gold.	Value of the Standard Silver Dollar, 412 2/3 grs., in Gold.	Relative Value of Gold to Silver.
	Lowest. d.	Highest. d.	Average. d.			
1834.....	59	60 3/4	59 1/8	181.3	101.62	1: 15.73
1835.....	59 1/4	60	59 1/8	180.8	101.80	1: 15.80
1836.....	59	60 3/4	60	181.5	101.72	1: 15.72
1837.....	59	60 3/4	59 3/8	180.5	100.98	1: 15.83
1838.....	59 1/8	60 3/4	59 1/8	180.4	100.88	1: 15.85
1839.....	60	60 3/4	60 3/8	182.3	102.36	1: 15.62
1840.....	60 1/8	60 3/4	60 3/8	182.3	102.36	1: 15.62
1841.....	59 3/8	60	60 1/8	181.6	101.53	1: 15.70
1842.....	59	60	59 7/8	180.3	100.77	1: 15.87
1843.....	59	59 5/8	59 3/8	129.7	100.94	1: 15.93
1844.....	59 1/4	59 5/8	59 1/8	180.4	100.88	1: 15.85
1845.....	58 7/8	59 5/8	59 1/4	129.8	100.46	1: 15.92
1846.....	59	60	59 3/8	180.0	100.56	1: 15.90
1847.....	58 7/8	60 3/8	59 1/8	180.8	101.20	1: 15.80
1848.....	58 1/8	60	59 1/8	180.4	100.88	1: 15.85
1849.....	59	60	59 3/4	180.9	101.80	1: 15.78
1850.....	59 1/8	61 1/8	60 3/8	181.6	101.83	1: 15.70
1851.....	60	61 3/8	61	183.1	103.42	1: 15.46
1852.....	59 7/8	60 7/8	60 1/8	182.6	102.57	1: 15.59
1853.....	60 5/8	62	61 1/8	184.1	104.26	1: 15.33
1854.....	61 3/8	61 7/8	61 1/8	184.8	104.26	1: 15.33
1855.....	61	61 3/8	61 3/8	184.4	103.95	1: 15.38
1856.....	60 1/8	62 1/4	61 3/8	184.4	103.95	1: 15.38
1857.....	61	62 3/8	61 3/4	185.3	104.69	1: 15.27
1858.....	60 3/4	61 7/8	61 3/8	184.4	103.95	1: 15.38
1859.....	61 3/4	62 3/4	62 1/8	186.0	105.22	1: 15.19
1860.....	61 1/4	62 3/8	61 3/8	185.2	104.58	1: 15.29
1861.....	60 1/8	61 3/8	60 1/8	183.3	103.10	1: 15.26
1862.....	61	62 3/8	61 3/8	184.6	104.16	1: 15.35
1863.....	61	61 3/8	61 3/8	184.5	104.06	1: 15.37
1864.....	60 5/8	61 3/8	61 3/8	184.5	104.06	1: 15.37
1865.....	60 1/8	61 3/8	61 3/8	183.8	103.52	1: 15.44
1866.....	60 3/8	62 3/8	61 3/8	183.9	103.63	1: 15.43
1867.....	60 3/8	61 3/4	60 3/8	182.8	102.67	1: 15.57
1868.....	60 1/8	61 3/8	60 1/8	182.6	102.57	1: 15.59
1869.....	60	61	60 7/8	182.5	102.47	1: 15.60
1870.....	60 1/8	61 3/4	60 3/8	182.8	102.67	1: 15.57
1871.....	60 3/8	61	60 1/8	182.6	102.57	1: 15.57
1872.....	59 1/4	61 3/8	60 3/8	182.2	102.25	1: 15.65
1873.....	57 7/8	59 1/8	59 1/4	129.8	100.46	1: 15.92
1874.....	57 1/4	59 1/8	58 3/8	127.8	98.86	1: 16.17
1875.....	55 1/8	57 3/8	56 3/8	124.6	96.43	1: 16.62
1876.....	46 3/4	58 1/8	52 3/4	115.6	89.22	1: 17.77
1877.....	53 1/4	58 1/4	54 1/8	120.1	92.88	1: 17.22
1878.....	49 1/8	55 1/4	52 3/8	115.2	89.10	1: 17.92
1879.....	48 3/8	53 3/4	51 1/4	112.3	86.85	1: 18.39
1880.....	51 5/8	52 3/8	52 1/4	114.5	88.55	1: 18.06
1881.....	50 7/8	52 3/8	51 1/8	118.8	88.01	1: 18.24
1882.....	50	52 3/8	51 5/8	113.6	87.86	1: 18.27
1883.....	50	51 3/8	50 5/8	111.8	86.47	1: 18.64
1884.....	49 1/8	51 3/8	50 5/8	111.3	86.06	1: 18.58
1885.....	46 3/8	50	48 3/4	108.0	83.53	1: 18.91
1886.....	42	47	44 1/4	98.6	76.18	1: 20.13
1887.....	43 1/4	47 1/8	44 5/8	97.9	75.64	1: 20.31

## Relative Value of Silver to Gold, by Periods, 1493-1885.

(Estimated by Dr. A. Soetbeer, in his "Edelmetall-Produktion," Gotha, 1879.)

Years.		Ratio.	Years.		Ratio.
108 years. 1: 11.5	1493-1520.....	28 years.....11.8:1	50 years. 1: 15.7	1801-1810.....	10 years.....15.6:1
	1521-1544.....	24 ".....11.2:1		1811-1820.....	10 ".....15.5:1
	1545-1560.....	16 ".....11.8:1		1821-1830.....	10 ".....15.8:1
	1561-1580.....	20 ".....11.7:1		1831-1840.....	10 ".....15.7:1
	1581-1600.....	20 ".....11.9:1		1841-1850.....	10 ".....15.8:1
100 years. 1: 14.0	1601-1620.....	20 ".....13.0:1	29 years. 1: 15.85	1851-1855.....	5 ".....15.4:1
	1621-1640.....	20 ".....13.4:1		1856-1860.....	5 ".....15.3:1
	1641-1660.....	20 ".....13.8:1		1861-1865.....	5 ".....15.4:1
	1661-1680.....	20 ".....14.7:1		1866-1870.....	5 ".....15.6:1
	1681-1700.....	20 ".....15.0:1		1871-1875.....	5 ".....16.0:1
100 years. 1: 16.0	1701-1720.....	20 ".....15.0:1	10 years. 1: 18.2	1876-1880.....	5 ".....17.9:1
	1721-1740.....	20 ".....15.1:1		1881-1885.....	5 ".....18.5:1
	1741-1760.....	20 ".....14.8:1			
	1761-1780.....	20 ".....14.8:1			
	1781-1800.....	20 ".....15.1:1			

## PRICES OF GOVERNMENT LOANS IN LONDON, 1881-86.

Compiled from the Investors' Manual, London, 1881-86.

COUNTRY.	Issue Price.	1881		1882		1883		1884		1885		1886	
		H.	L.	H.	L.	H.	L.	H.	L.	H.	L.	H.	L.
<b>Argentine—</b> 6%, 1886-1890.....	75	102½	92	104	95	104	99	104	99	104	94	104	101
<b>Austria—</b> Hungary— 5% Rentes *.....	81	70	61	67	60	68	63	69	65½	69	63	70	66
<b>Belgium—</b> 3%, 1874†.....	75½	86½	83	86	81½	83	81½	85	81½	91	83	97	90
<b>Brazil—</b> 4½%, 1863†.....	88	101	94	102	98	103	98	103	98	101½	98	102	99
5%, 1865-1903.....	74	104	96	104	98	103	98	102	93	100	93	101	96
<b>Canada—</b> 5%.....	105	116	111	114	109	115	109	115	111	114	110	116	112
4%, 1874, 80 years.	91	108	101	107½	103	108½	102	108	103	106	102	107	104
<b>Cape of Good Hope—</b> 4½%, 1875-1915....	101½	106	100	105½	100	103	95	104	95	103	95	107½	101½
<b>Ceylon—</b> 4½%, 1876.....	104½	109	104	105	101	107	101	105	100	107	101	109	105
<b>Chili—</b> 6%, 1867-1896.....	84	106	90	106	97	106	99	106	100	106	101	107½	103
5%, 1873, 27 years.	94	95	76	94	87	96	89	100	89	101	94	104	100
<b>China—</b> 6% redeemable '95.....										110	107	114	108
<b>Colombia—</b> 4½%, 1873-78.....	86	48	34					23	...	23	17	31½	19
<b>Ecuador—</b> 1% Consol.....		22	11	18½	9	11	8	10½	7	9½	7	11	8
<b>Egypt—</b> 6%, 1877, now 4½†.....	81	69	73	47		76½	61	69½	56½	68	58	77½	63¾
<b>France—</b> 5% Rentes, 1871-72, reduced to 4½%*.....	82½	120¼	112¼	117¾	112	115¼	108½	108½	104	109¼	105¾	110¾	108
3% Rentes *.....		86½	81¼	84½	78½	80¾	74¼	79¼	74¼	81¾	75¼	83¼	79½
<b>Great Britain—</b> 3% Consols *.....		103	98½	102½	99	102¾	99½	102¾	99½	103¾	94¾	102¼	99½
<b>Greece—</b> 5%, 1881-1921.....	74	74½	68	72	62	73	65	74½	66	70	53	64	48
<b>Guatemala—</b> 6%, 1869-1888.....	70½	42	20	40	25	40	15	36½	19	45	25	37½	27½
<b>Honduras—</b> 10%, 1870-1885.....	80	14	5	7	4½	7½	4	6	3½	6½	3	8½	5
<b>India—</b> 4% redeemable '88.....		107	103¼	105½	102¼	105½	101¼	105½	101	108½	97½	104	101¼
<b>Italy—</b> 5% Rentes *.....	71	98½	85¾	90½	83¼	92¼	84¾	97½	80	98¼	69	101	95
<b>Japan—</b> 7%, 1873-1898.....	92½	116	106	115	105	112	105	111	102	114¼	104	118	108
<b>Mexico—</b> 3%, 1851 *.....	58	28½	15½	27½	19	32½	19¼	24¾	19½	21	16¼	29	19
<b>Netherlands—</b> 4%†.....	82	105½	100	104	99	104	99	104	100½	104	99	104	101
2½%†.....		69	63½	68½	65	68	63	69	64½	70	65	76	60
<b>New South Wales—</b> 5%, 1888-1892.....		112	104	112	104	110	103	109	102	110	102	109	101
<b>New Zealand—</b> 5%, 1868-1905.....	99½	106½	100	107	102½	108	103	108	103	109	105	111	103
<b>Peru—</b> 5%, 1872-1898.....	77½	22½	18½	15	10¼	13	10¼	13	8¼	11¼	7¼	15	10½
<b>Portugal—</b> 3%, 1853 *.....	37½	55¾	50	54¾	51	54½	52	53	46½	48½	41¾	55½	43¾
<b>Prussia—</b> 4%, 1880-1885.....	50	103	97½	102	98	102	98	103	100	104½	100½	105	102
<b>Queensland—</b> 6%, 1866-1891.....	91	120	112	117	111	118	110	120	109	120	108	118	108
<b>Russia—</b> 3%, 1859†.....	66½	72	65	70	62	70	63	75	64	73	64¼	78	69
5%, 1862-1882.....	94	92½	85½	88	80	88	80	96	83	96½	82	100	94

# PRICES OF GOVERNMENT LOANS IN LONDON. 351

COUNTRY.	Issue Price.	1881		1882		1883		1884		1885		1886	
		H.	L.	H.	L.	H.	L.	H.	L.	H.	L.	H.	L.
<b>San Domingo—</b> 6%, 1869-1894.....	70	26	13½	19	11	17	10	15	9	18	9	18	13
<b>S. Australia—</b> 6%, redeemable, 1901-1918.....	102	132	117	135	115	130	117	130	115	130	113	130	115
4%, 1874-1894.....	90- 97½	105	98	103	97	102½	98	104	98	103	97	103	100
<b>Spain—</b> 4%, 1882.....	.....	.....	.....	.....	.....	65	55½	62	54½	62	51	66	53½
<b>Sweden—</b> 4%, 1878-1888.....	88	103	97	103	97	103	97	104	97	103	99	106	101
<b>Turkey—</b> 5%, Gen. Debt....	63½	17¾	12	14½	10¾	12¾	8¾	.....	.....	18½	12	15½	12
<b>United States—</b> 4½%, 1876, redeem- able 1891.....	Par.	118½	114	119	114½	118½	113½	118½	112½	116½	113	115½	113
4%, 1877, funded, redeemable 1907.	Par.	123	115½	124½	118½	127	120½	127½	121	127½	124	132	125½
Massachusetts 5%, redeemable 1889	.....	112	105	110	103	110	104	110	103	110	106	109½	104½
Virginia 6%, New funded.....	.....	89	69	74	58	67	40	58	36	58½	45½	63½	54½
<b>Venezuela—</b> 4% (now 3%), New Consols.....	.....	41	36	40	33	40	32	36	30	33	27	40½	29
<b>Victoria—</b> 4%, redeem'g 1907	Par.	.....	.....	.....	.....	103	99	106	98½	106½	100	107	104½

\* Loans thus marked are not redeemable at any fixed period, but are of the nature of perpetual annuities.

† Loans thus marked are redeemable only by purchase of the government.

Other loans, having different years after the rate of interest, are redeemable at the last-named date.

## VITAL STATISTICS OF FOREIGN AND AMERICAN CITIES.

Collected from the Reports of Boards of Health, and for the year 1883 in most cases.

CITY.	Death rate to every 1,000 inhabitants.	CITY.	Death rate to every 1,000 inhabitants.	CITY.	Death rate to every 1,000 inhabitants.
Alexandria.....	34.20	Havana.....	45.70	Paris.....	25.44
Amsterdam.....	26.90	Leeds.....	21.60	Philadelphia.....	20.34
Baltimore.....	22.93	Leicester.....	21.80	Pittsburgh.....	20.65
Berlin.....	29.04	Leipzig.....	24.30	Providence.....	19.50
Birmingham.....	21.01	Liverpool.....	26.60	Quebec.....	22.90
Bombay.....	33.70	London.....	20.40	Rio de Janeiro.....	39.40
Bordeaux.....	26.70	Madrid.....	37.40	Rome.....	26.80
Boston.....	22.76	Manchester.....	25.50	Rotterdam.....	24.06
Breslau.....	31.35	Marseilles.....	31.63	St. Louis.....	19.74
Brooklyn.....	22.04	Melbourne.....	19.45	St. Petersburg.....	51.40
Brussels.....	23.90	Mexico.....	30.00	San Francisco.....	19.80
Calcutta.....	31.10	Milan.....	30.60	Sheffield.....	21.60
Chicago.....	19.92	Milwaukee.....	19.50	Stockholm.....	23.10
Christiania.....	18.80	Montreal.....	37.20	Sunderland.....	20.90
Cincinnati.....	21.12	Munich.....	21.98	Turin.....	25.60
Cleveland.....	17.46	Naples.....	33.10	Valparaiso.....	64.60
Copenhagen.....	22.00	Newcastle.....	25.40	Venice.....	25.90
Dresden.....	25.60	New Orleans.....	29.42	Vera Cruz.....	70.50
Dublin.....	29.10	New York.....	25.81	Vienna.....	28.27
Edinburgh.....	19.20	Nottingham.....	22.40	Washington.....	23.28
Glasgow.....	28.25	Palermo.....	28.50	Zurich.....	25.60
Hamburg.....	25.52				

## STATISTICS OF LAND GRANTS.

*Land Grants by Acts of Congress to States and Corporations for Railroad Purposes, from the First Grant in 1850, to June 30, 1887.*

Compiled from Reports of the Commissioner of the General Land Office.

STATES.	DATE OF ACTS.	Name of Road.	Estimated quantity in the Grant.	Acres certified year ending June 30, 1887.	No. of acres certified up to June 30, 1887.
Illinois.....	Sept. 20, 1850	Illinois Central.....	Acres.		
".....	" " "	Mobile and Chicago.....	2,595,053		2,595,053
Mississippi.....	" " "	Mobile and Ohio River.....	1,004,640		737,130
".....	Aug. 11, 1856	Vicksburg and Meridian.....	404,800		198,077
Alabama.....	Sept. 20, 1850	Mobile and Ohio River.....	230,400		419,528
".....	May 17, 1856	Alabama and Florida.....	419,520		394,622
".....	June 3, 1856	Selma, Rome and Dalton.....	481,920		467,215
".....	May 23, 1872	Coosa and Tennessee.....	132,480		67,784
".....	June 3, 1850	Mobile and Girard.....	840,880		504,145
".....	" " "	Alabama & Chattanooga.....	897,920	2,479	649,677
".....	April 10, 1869	South & North Alabama.....	576,000		438,906
".....	June 3, 1856	Florida Railroad.....	442,542		290,183
Florida.....	March 3, 1871	Florida and Alabama.....	165,688		165,688
".....	" " "	Pensacola and Georgia.....	1,568,729		1,275,579
".....	" " "	Fla., Atlantic & Gulf Cen.....	183,153		29,384
Louisiana.....	June 3, 1856	North Louisiana & Texas.....	610,880		353,211
".....	" " "	New Orleans, Opelousas and Gt. West.....	967,840		719,153
".....	July 14, 1870	St. Louis, Iron Mt. and Southern.....	1,160,867		1,115,117
Arkansas.....	Feb. 9, 1853	Memphis & Little Rock.....	1,040,000		203,999
".....	July 28, 1866	Little Rock and Fort Smith.....	438,646		127,238
".....	May 6, 1870	".....	365,529		13,716
".....	Feb. 9, 1853	".....	550,525		550,594
".....	July 28, 1866	".....	458,771		507,063
".....	Feb. 9, 1853	".....			
".....	July 28, 1866	".....			
".....	April 10, 1869	".....			
".....	March 8, 1870	".....			
Missouri.....	June 10, 1852	Hannibal and St. Joseph.....	781,944		603,186
".....	" " "	Pacific & S. West Branch.....	1,161,235		728,949
".....	Feb. 9, 1853	St. Louis, Iron Mt. and Southern.....	219,262		63,294
".....	July 28, 1866	St. Louis & Iron Mount.....	182,718		
".....	July 4, 1866	".....	640,000		
Iowa.....	May 15, 1856	Burlington & Mo. River.....	948,643	156 80	292,207
".....	June 2, 1864	".....			96,736
".....	Feb. 10, 1866	Chicago, Rock Island & Pacific.....	1,261,181		481,974
".....	May 15, 1856	".....			161,173
".....	June 2, 1864	Cedar Rapids and Missouri River.....	1,298,739		782,460
".....	Jan. 31, 1873	".....	1,226,163		369,660
".....	May 15, 1856	Iowa Falls & Sioux City.....			683,023
".....	June 2, 1864	Dubuque and Sioux City.....			550,468
".....	March 2, 1868	Des Moines Valley.....			560,338
".....	Aug. 8, 1846	Chicago, Milwaukee & St. Paul.....		600	185,827
".....	July 12, 1862	McGregor & Mo. River.....	1,536,000		138,187
".....	May 12, 1864	Sioux City and St. Paul.....	524,800		407,910
Michigan.....	" " "	Port Huron and L. Mich.....	312,384		37,467
".....	June 3, 1856	Jackson, Lansing & Sag.....	1,652,469		743,009
".....	" " "	Flint & Pere Marquette.....	586,828		512,337
".....	" " "	Grand Rapids & Indiana.....	629,182		629,993
".....	June 7, 1864	Marquette, Houghton & Ont.....	531,200		222,967
".....	June 3, 1856	".....	552,515		437,411



## STATISTICS OF LAND GRANTS.—Continued.

STATES.	DATE OF ACTS.	Name of Road.	Estimated quantity in the Grant.	Acres certified year ending June 30, 1887.	No. of acres certified up to June 30, 1887.
			Acres.		
Michigan .....	March 3, 1865...	Bay de Noquet & Marquette.	128,000 .....		128,000
" .....	July 5, 1862...	Chicago & Northwestern.	564,480 .....		517,626
Wisconsin .....	June 3, 1856...	Chicago, St. Paul and Minneapolis.....	999,983 .....		802,777
" .....	{ June 3, 1856 May 5, 1864 }	{ St. Croix and Lake Superior and Branch to Bayfield..... }	{ 524,714 318,737 350,000 215,000 }	{ .....	{ 524,538 318,959 }
" .....	June 3, 1856...	Chicago & Northwestern.	600,000 .....		545,576
" .....	May 5, 1864...	Wisconsin Central.....	750,000 .....		642,146
" .....	June 3, 1856...	Wisconsin R. R. Farm Mortgage Land Co.....	.....	115,252	155,301
Minnesota .....	March 3, 1837...	St. Paul and Pacific.....	1,248,638 .....		1,251,046
" .....	" .....	Western R. R.....	1,475,000 .....		647,088
" .....	{ March 3, 1871 March 3, 1873 }	{ St. Paul, Minneapolis & Manitoba..... }	{ 2,000,000 .....		{ 1,258,849 }
" .....	March 3, 1857...	Minnesota Central.....	643,403 .....		179,706
" .....	" .....	Winona and St. Peter.....	1,410,000 .....		1,676,788
" .....	" .....	St. Paul and Sioux City...	1,010,000 .....		1,146,888
" .....	May 5, 1864...	Lake Superior & Missis.	920,000 .....		828,581
" .....	March 3, 1857...	Southern Minnesota.....	.....		56,396
" .....	July 4, 1866...	Southern Minnesota extension .....	735,000 .....		451,845
" .....	" .....	Hastings and Dakota.....	550,000 .....		312,770
Kansas .....	March 3, 1863...	Leavenworth, Lawrence and Galveston.....	800,000 .....		256,122
" .....	" .....	Missouri, Kansas & Texas .....	1,520,000 .....		983,946
" .....	" .....	Atchison, Topeka and Santa Fe.....	3,000,000 .....		2,985,002
" .....	July 23, 1866...	St. Joseph & Denver City.	1,700,000 .....		462,573
" .....	July 25, 1866...	Mo. River, Ft. Scott & Gulf .....	2,350,000 .....		527
Corporations.	July 1, 1862...	Union Pacific.....	12,000,000 .....	16,298	2,616,258
" .....	" .....	Cent. Branch Union Pacific.....	.....	274	218,250
" .....	" .....	Kansas Pacific.....	6,000,000 .....		968,714
" .....	March 3, 1869...	Union Pacific, successor to Denver Pacific.....	1,000,100 .....		164,721
" .....	July 1, 1862...	Central Pacific.....	8,000,000 .....	77,429	1,040,210
" .....	{ July 1, 1862 July 2, 1864 March 3, 1865 May 21, 1866 }	{ Central Pacific, successor to Western Pacific. }	{ 1,100,100 .....		{ 447,768 }
" .....	July 2, 1864...	Burlington & Mo. River..	2,441,000 .....		2,373,291
" .....	" .....	Sioux City and Pacific.....	60,000 .....		41,398
" .....	" .....	Northern Pacific.....	47,000,000 .....		746,390
" .....	July 25, 1866...	Oregon Branch of Central Pacific.....	3,000,000 .....		1,362,433
" .....	" .....	Oregon and California.....	3,500,000 .....		322,062
" .....	July 27, 1866...	Atlantic and Pacific.....	42,000,000 .....		959,207
" .....	" .....	Southern Pacific.....	6,000,000 .....		1,049,430
" .....	{ July 25, 1863 March 3, 1871 }	{ Southern Pacific Branch Line .....	{ 3,520,000 .....		{ 187,719 }
" .....	" .....	New Orleans and Pacific.....	.....		679,287
Total .....					49,745,715

NOTE.—It is proper to state that the first column of figures above given, "Estimated quantity embraced in the Grant," although from Official Reports of the General Land Office at Washington, published in 1873, is not regarded as an accurate statement of the amount of public lands to which the railways will be entitled under the various acts, and has been omitted from recent tabular statements issued by the Commissioner of Public Lands.

## POPULATION OF THE UNITED STATES, 1880.

## NATIVITY AND SEX, BY STATES.

From the Official Returns of the Tenth Census, 1880.

	TOTAL.	Male.	Female.	Native born.	Foreign born.
<b>The United States.....</b>	<b>50,155,783</b>	<b>25,518,820</b>	<b>24,636,963</b>	<b>43,475,840</b>	<b>6,679,943</b>
<b>The States .....</b>	<b>49,371,340</b>	<b>25,075,619</b>	<b>24,295,721</b>	<b>42,871,556</b>	<b>6,490,784</b>
1 Alabama .....	1,262,506	622,629	639,876	1,252,771	9,734
2 Arkansas .....	802,525	416,279	386,246	792,175	10,350
3 California.....	864,694	518,176	346,518	671,820	292,874
4 Colorado.....	194,327	129,131	65,196	154,537	39,790
5 Connecticut .....	622,700	305,782	316,918	492,708	129,992
6 Delaware .....	146,608	74,108	72,500	137,140	9,468
7 Florida .....	269,493	136,444	133,049	259,584	9,909
8 Georgia .....	1,542,180	762,981	779,199	1,531,616	10,564
9 Illinois.....	3,077,871	1,586,523	1,491,348	2,494,295	583,576
10 Indiana.....	1,978,301	1,010,361	967,940	1,884,123	144,178
11 Iowa .....	1,624,615	848,136	776,479	1,362,965	261,650
12 Kansas.....	996,096	536,667	459,429	886,010	110,086
13 Kentucky.....	1,648,690	832,590	816,100	1,589,173	59,517
14 Louisiana.....	839,948	468,754	471,192	855,800	54,148
15 Maine.....	648,836	324,058	324,778	590,063	58,773
16 Maryland.....	834,943	462,187	472,756	852,137	82,806
17 Massachusetts .....	1,783,085	868,440	914,645	1,839,594	443,491
18 Michigan.....	1,636,937	862,555	774,382	1,248,429	388,508
19 Minnesota.....	780,773	419,149	361,624	613,097	267,676
20 Mississippi.....	1,131,597	567,177	564,420	1,122,388	9,209
21 Missouri.....	2,168,380	1,127,187	1,041,193	1,956,802	211,578
22 Nebraska.....	483,402	249,241	203,161	354,985	97,414
23 Nevada.....	62,266	42,019	20,247	36,613	25,653
24 New Hampshire.....	346,991	170,526	176,465	300,697	46,294
25 New Jersey.....	1,131,116	559,922	571,194	909,416	221,700
26 New York.....	5,082,871	2,505,322	2,577,549	3,871,492	1,211,379
27 North Carolina.....	1,399,750	687,908	711,842	1,396,008	3,742
28 Ohio.....	3,196,062	1,613,936	1,582,126	2,803,119	392,943
29 Oregon.....	174,768	103,381	71,387	144,265	30,503
30 Pennsylvania.....	4,282,891	2,136,655	2,146,236	3,695,082	587,809
31 Rhode Island.....	276,531	133,090	143,501	202,538	73,993
32 South Carolina.....	996,577	490,408	506,169	967,801	7,776
33 Tennessee.....	1,542,359	769,277	773,082	1,525,657	16,702
34 Texas.....	1,591,749	837,840	753,909	1,477,133	114,616
35 Vermont.....	332,286	166,887	165,399	291,327	40,959
36 Virginia.....	1,612,565	745,589	766,976	1,497,869	114,696
37 West Virginia.....	618,457	314,435	303,962	600,192	18,265
38 Wisconsin.....	1,315,497	680,069	635,428	910,072	405,425
<b>THE STATES.....</b>	<b>49,371,340</b>	<b>25,075,619</b>	<b>24,295,721</b>	<b>42,871,556</b>	<b>6,490,784</b>
39 Arizona.....	40,440	28,202	12,238	24,391	16,049
40 Dakota.....	135,177	82,296	52,881	83,382	51,795
41 District of Columbia.....	177,624	83,578	94,046	160,502	17,122
42 Idaho.....	32,610	21,818	10,792	22,636	9,974
43 Montana.....	39,159	28,177	10,982	27,638	11,521
44 New Mexico.....	119,565	64,496	55,069	111,514	8,051
45 Utah.....	143,963	74,509	69,454	99,969	43,994
46 Washington.....	75,116	45,973	29,143	59,313	15,803
47 Wyoming.....	20,789	14,152	6,637	14,939	5,850
<b>THE TERRITORIES.....</b>	<b>784,443</b>	<b>443,201</b>	<b>341,242</b>	<b>604,284</b>	<b>180,159</b>
<b>Total, United States .....</b>	<b>50,155,783</b>	<b>25,518,820</b>	<b>24,636,963</b>	<b>43,475,840</b>	<b>6,679,943</b>

## STATISTICS OF THE FISHERIES OF THE UNITED STATES—1880

[From the Official Returns of the Tenth Census, 1880.]

States and Territories	GRAND TOTAL.			APPARATUS.			VALUE OF PRODUCTS BY FISHING.						
	Per sons em- ployed	Capital invested 1880.	Value of Products 1880.	Vessels.		Boats.	General fisheries.	Whale fishery.	Seal fishery.	Menha- den fishery.	Oyster fishery.	Sponge fishery.	Marine salt indus- try.
				Num- ber.	Tonnage								
No.	Dollars.	Dollars.	Dollars.	Num- ber.	Value.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.
1 Alabama.....	635	38,200	119,255	24	317.29	14,885	119	10,315	60,000	119	10,315	60,000	119
2 Alaska.....	6,130	1,139,653	1,860,711	49	5,246.80	683,850	3,000	60,000	15,750	500	2,096,500	302,000	302,000
3 California.....	8,131	1,421,050	1,156,866	291	9,215.95	514,000	1,173	73,885	32,048	256,265	61,875	302,000	302,000
4 Connecticut.....	1,979	38,231	997,065	69	1,226.00	514,000	889	33,227	309,020	941	687,125	200,750	200,750
5 Delaware.....	2,480	406,117	643,227	124	2,132.97	272,016	1,058	25,608	426,52	15,900	35,400	200,750	200,750
6 Florida.....	899	78,770	119,063	1	12.00	450	358	16,425	84,968	15,900	35,400	200,750	200,750
7 Illinois.....	899	78,400	60,100	3	290.13	8,700	101	2,000	102,610	15,750	35,400	200,750	200,750
8 Indiana.....	52	88,360	82,740	3	290.13	8,700	101	2,000	102,610	15,750	35,400	200,750	200,750
9 Iowa.....	1,597	83,621	327,610	49	521.96	90,820	115	1,030	102,610	15,750	35,400	200,750	200,750
10 Louisiana.....	11,071	3,473,994	3,611,178	666	17,632.65	683,850	5,820	247,624	3,576,678	470,880	4,790,176	3,890	3,890
11 Maryland.....	21,008	6,342,443	8,221,115	1,459	43,500.00	1,750,000	8,825	186,418	4,790,837	11,551	4,790,176	3,890	3,890
12 Massachusetts.....	20,117	14,334,450	8,141,750	1,054	88,281.17	3,171,189	6,740	351,736	5,581,204	61,469	405,550	3,890	3,890
13 Michigan.....	361	914.42	98,500	1	33.59	5,000	10	900	6,300	10,000	10,000	10,000	10,000
14 Minnesota.....	186	8,800	2,540	23	1,015.65	51,500	58	4,000	12,540	10,000	10,000	10,000	10,000
15 Mississippi.....	156	8,800	2,540	23	1,015.65	51,500	58	4,000	12,540	10,000	10,000	10,000	10,000
16 New Hampshire.....	414	209,463	176,064	540	1,045.90	514,000	2,111	7,780	170,678	146,286	2,080,025	10,000	10,000
17 New Jersey.....	6,220	2,629,585	3,880,563	541	11,358.51	771,000	4,065	223,983	940,678	1,111,158	1,571,050	10,000	10,000
18 New York.....	7,269	2,629,585	3,880,563	541	11,358.51	771,000	4,065	223,983	940,678	1,111,158	1,571,050	10,000	10,000
19 North Carolina.....	5,574	506,561	845,695	93	1,457.90	39,000	2,714	123,175	785,287	408	60,000	10,000	10,000
20 Ohio.....	1,046	473,800	515,420	9	859.51	38,400	487	29,850	518,420	4,360	187,500	10,000	10,000
21 Oregon.....	6,835	1,131,350	781,024	1,360	321.99	10,760	1,360	246,000	9,776,721	4,360	187,500	10,000	10,000
22 Pennsylvania.....	2,310	608,678	880,915	82	2,502.77	191,850	734	61,245	356,925	221,748	187,500	10,000	10,000
23 Rhode Island.....	1,005	69,278	212,482	92	387.32	15,000	601	9,790	192,482	20,000	47,300	10,000	10,000
24 South Carolina.....	2,011	42,400	125,300	167	1,500.00	81,000	167	13,000	81,000	303,829	2,278,376	10,000	10,000
25 Texas.....	28,011	1,911,119	8,212,444	1,446	37,516.62	571,100	6,618	292,720	602,280	61,412	2,278,376	10,000	10,000
26 Virginia.....	18,901	1,911,119	8,212,444	1,446	37,516.62	571,100	6,618	292,720	602,280	61,412	2,278,376	10,000	10,000
27 Washington.....	714	39,338	181,352	11	220.25	20,700	334	6,610	100,900	61,412	2,278,376	10,000	10,000
28 Wisconsin.....	800	272,810	253,100	17	220.25	20,700	319	24,075	222,100	61,412	2,278,376	10,000	10,000
New England States.....	37,643	19,857,607	14,470,393	2,096	113,062.50	4,962,131	14,787	789,970	10,014,645	2,121,885	1,475,900	3,890	3,890
Middle States, exclus- ive of Great Lakes.....	14,981	4,426,075	8,676,579	1,210	23,566.93	1,882,000	8,298	546,647	8,667,647	1,371,885	4,332,000	10,000	10,000
Southern Atl. States.....	52,18	8,801,722	9,062,755	3,014	60,886.15	2,313,530	13,331	2,217,307	405	405	316,680	10,000	10,000
Gulf States.....	5,131	1,404,584	1,221,714	167	1,500.00	81,000	167	13,000	81,000	2,177,962	813,300	10,000	10,000
Pacific States.....	26,983	2,718,376	1,784,050	59	5,403.02	560,450	5,347	404,906	4,702,038	202,150	10,000	10,000	10,000
Great Lakes.....	5,050	1,343,975	1,784,050	62	1,708.87	188,300	1,394	88,400	1,784,050	2,177,962	10,000	10,000	10,000
The United States.....	331,426	57,953,349	43,046,053	6,923	396,297.82	9,357,282	41,804	2,463,343	2,880,813	2,880,813	13,408,826	200,750	200,750

## DWELLINGS AND FAMILIES IN THE UNITED STATES.

From the Official Returns of the Tenth Census, 1880.

States and Territories.	1880.		1880.		1870.		1860. (a)		1850. (a)	
	Number of Dwellings.	Persons to a Dwelling.	Number of Families.	Persons to a Family.	Number of Families.	Persons to a Family.	Number of Families.	Persons to a Family.	Number of Families.	Persons to a Family.
The United States.....	8,955,812	5.60	9,945,916	5.04	7,579,363	5.09	5,210,934	5.28	3,598,240	5.56
Alabama.....	240,227	5.26	248,961	5.07	202,704	4.92	96,603	5.48	73,786	5.81
Arizona Ter.....	9,033	4.48	9,536	4.24	2,290	4.22	.....	.....	.....	.....
Arkansas.....	149,377	5.37	164,272	5.20	96,135	5.04	57,244	5.67	28,461	5.72
California.....	161,037	5.37	177,508	4.87	128,752	4.35	98,767	3.85	24,567	3.77
Colorado.....	39,018	4.98	41,260	4.71	9,358	4.26	.....	.....	.....	.....
Connecticut.....	108,458	5.74	136,885	4.55	114,981	4.67	94,831	4.85	73,448	5.05
Dakota Ter.....	29,324	4.61	31,202	4.33	3,090	4.59	.....	.....	.....	.....
Delaware.....	27,215	5.39	28,253	5.19	22,900	5.46	18,966	5.82	15,439	5.78
Dist. of Col.....	28,687	6.19	34,896	5.09	25,276	5.21	12,888	5.58	8,343	5.75
Florida.....	52,868	5.10	54,691	4.93	39,394	4.77	15,090	5.21	9,107	5.29
Georgia.....	269,474	5.33	303,060	5.09	237,850	4.98	109,919	5.41	91,666	5.72
Idaho Ter.....	7,700	4.24	7,774	4.19	4,104	3.65	.....	.....	.....	.....
Illinois.....	538,221	5.72	591,934	5.20	474,533	5.35	315,539	5.43	149,153	5.71
Indiana.....	375,225	5.27	391,203	5.06	320,160	5.25	248,664	5.43	171,564	5.76
Indian Terri. & unorgan- ized Ter.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Iowa.....	301,507	5.39	310,894	5.23	222,430	5.37	124,098	5.44	33,517	5.73
Kansas.....	189,432	5.26	197,679	5.04	72,493	5.03	31,967	4.43	.....	.....
Kentucky.....	286,600	5.75	302,631	5.45	232,797	5.67	166,321	5.59	132,920	5.80
Louisiana.....	174,867	5.38	192,833	4.87	155,099	4.60	74,725	5.04	54,112	5.04
Maine.....	124,959	5.19	141,843	4.58	131,017	4.78	120,863	5.20	103,333	5.04
Maryland.....	165,070	6.03	175,318	5.33	140,078	5.57	110,278	5.44	87,394	5.64
Massachusetts.....	281,188	6.34	379,710	4.70	305,534	4.77	251,287	4.90	192,675	5.16
Michigan.....	321,514	5.09	336,973	4.86	241,006	4.91	144,761	5.17	72,611	5.48
Minnesota.....	136,458	5.72	143,374	5.45	82,471	5.33	37,319	4.61	.....	.....
Minnesota Territory.....	.....	.....	.....	.....	.....	.....	1,241	3.90	1,016	5.98
Mississippi.....	208,297	5.43	215,065	5.26	166,828	4.96	63,015	5.63	52,107	5.69
Missouri.....	369,180	5.87	403,186	5.38	316,917	5.43	192,073	5.56	100,890	5.89
Missouri Ter.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Montana Ter.....	9,205	4.25	9,931	3.94	7,058	2.92	.....	.....	.....	.....
Nebraska.....	85,848	5.27	89,135	5.08	25,075	4.91	5,931	4.86	.....	.....
Nevada.....	14,567	4.28	15,158	4.11	9,880	4.30	.....	.....	.....	.....
N. Hampshire.....	68,381	5.07	80,286	4.32	72,144	4.41	69,018	4.72	62,287	5.15
New Jersey.....	190,403	5.94	232,309	4.87	183,043	4.95	130,348	5.16	89,080	5.50
New Mexico Territory.....	26,311	4.54	28,255	4.23	21,449	4.28	20,881	4.48	18,502	4.56
New York.....	772,512	6.58	1,078,905	4.71	898,772	4.88	758,420	5.12	566,869	5.46
N. Carolina.....	264,305	5.30	270,991	5.17	205,970	5.20	125,090	5.32	105,451	5.50
Ohio.....	586,664	5.45	641,907	4.98	521,981	5.11	454,134	5.29	348,514	5.68
Oregon.....	32,374	5.40	33,468	5.22	18,504	4.91	11,063	4.74	2,374	5.60
Pennsylvania.....	776,124	5.52	840,452	5.10	675,408	5.21	524,558	5.54	408,497	5.66
R. Island.....	41,388	6.68	60,259	4.59	46,133	4.71	35,209	4.96	28,216	5.23
S. Carolina.....	191,914	5.19	202,062	4.93	151,105	4.67	58,642	5.14	62,937	5.36
Tennessee.....	276,734	5.87	286,539	5.38	231,365	5.44	149,335	5.59	130,004	5.87
Texas.....	2-7,562	5.54	297,259	5.35	154,483	5.30	76,781	5.49	28,377	5.44
Utah Ter.....	26,710	5.39	28,373	5.07	17,210	5.04	9,500	4.96	2,322	4.90
Vermont.....	66,769	4.98	73,092	4.55	70,462	4.69	63,781	4.94	58,573	5.36
Virginia.....	265,611	5.69	282,355	5.36	231,574	5.29	201,523	5.49	167,580	5.67
Wash. Ter.....	15,512	4.84	16,380	4.59	5,673	4.22	2,798	4.14	.....	.....
W. Virginia.....	108,349	5.71	111,732	5.54	78,474	5.63	.....	.....	.....	.....
Wisconsin.....	239,361	5.50	251,530	5.23	200,165	5.27	147,473	5.26	87,608	5.36
Wyoming Ter.....	4,282	4.85	4,604	4.52	2,248	4.06	.....	.....	.....	.....
The United States.....	8,955,812	5.60	9,945,916	5.04	7,579,363	5.09	5,210,934	5.28	3,598,240	5.56

a The computations for 1860 and 1850 respecting persons to a family have been made on the basis of the free population only, as at those censuses the dwellings and families of the slave population were not returned.

- Aberdeen, Miss. Board of Trade  
 Ackerman, Miss. Board of Trade  
 Albany, N. Y. Board of Trade  
 Alexandria, Va. Commercial Exchange  
 Anderson, S. C. Board of Trade  
 Astoria, Or. Chamber of Commerce  
 Atlanta, Ga. Chamber of Commerce  
 Augusta, Ga. Board of Exchange  
 — Commercial Club  
 Augusta, Me. Maine Shippers' Association  
 Baltimore, Md. Board of Trade  
 — Corn and Flour Exchange  
 — Shoe and Leather Board of Trade  
 — Tobacco Board of Trade  
 Bangor, Me. Board of Trade  
 Bath, Me. Board of Trade  
 Bay City, Mich. Board of Trade  
 Boston, Mass. Chamber of Commerce  
 — Commercial Exchange  
 — Corn Exchange  
 — Merchants' Association  
 — Shoe and Leather Exchange  
 Bridgeport, Conn. Board of Trade  
 Bristol, R. I. Board of Trade  
 Brooklyn, N. Y. Mechanics' & Traders' Exch  
 Brunswick, Ga. Board of Trade  
 Buffalo, N. Y. Board of Trade  
 — Merchants' Exchange  
 Burlington, Iowa, Board of Trade  
 Carthage, Mo. Board of Trade  
 Charleston, S. C. Chamber of Commerce  
 — Charleston Exchange  
 — Merchants' Exchange  
 Charleston, W. Va. Board of Trade  
 Charlotte, N. C. Chamber of Commerce  
 Chattanooga, Tenn. Board of Trade  
 Chicago, Ill. Board of Trade  
 — Coal Exchange  
 — Commercial Exchange  
 — Lumber Manf. Association  
 — Lumbermen's Exchange  
 — National Lumber Dealers' Association  
 — Pork Packers' Association  
 Cincinnati, O. Bd of Trade & Transporta'n  
 — Chamber of Commerce  
 Clarksville, Tenn. Board of Trade (Tobacco)  
 Cleveland, O. Board of Trade  
 Columbia, Mo. Board of Trade  
 Columbus, Ga. Board of Trade  
 Columbus, O. Board of Trade  
 Dallas, Texas, Merchants' Exchange  
 Danville, Va. Chamber of Commerce  
 Davenport, Iowa, Board of Trade  
 — Produce Exchange  
 Dayton, O. Chamber of Commerce  
 Deadwood, Dak. Board of Trade  
 Denver, Col. Board of Trade  
 Detroit, Mich. Board of Trade  
 — Merchants' and Manfs. Exchange  
 Dubuque, Iowa, Produce Exchange  
 Duluth, Minn. Board of Trade  
 — Chamber of Commerce  
 — Produce Exchange  
 Elgin, Ill. Board of Trade  
 Elmira, N. Y. Board of Trade  
 Erie, Pa. Board of Trade  
 Fargo, Dak. Chamber of Commerce  
 Fitchburg, Mass. Board of Trade  
 Fort Scott, Kan. Board of Trade  
 Fort Wayne, Ind. Board of Trade  
 Gallipolis, O. Board of Trade  
 Galveston, Texas, Chamber of Commerce  
 Goldsborough, N. C. Board of Trade  
 Greenville, S. C. Board of Trade  
 Griffin, Ga. Board of Trade  
 Harrisburg, Pa. Board of Trade  
 Helena, Ark. Chamber of Commerce  
 Helena, Mont. Board of Trade  
 Hudson, Wis. Board of Trade  
 Indianapolis, Ind. Board of Trade  
 Iowa City, Iowa, Board of Trade  
 Jackson, Miss. Board of Trade  
 Jacksonville, Fla. Board of Trade  
 Jamestown, N. Y. Board of Trade  
 Jersey City, N. J. Chamber of Commerce  
 Joliet, Ill. Board of Trade  
 Kalamazoo, Mich. Board of Trade  
 Kansas City, Mo. Board of Trade  
 Key West, Fla. Board of Trade  
 Knoxville, Tenn. Chamber of Commerce  
 La Crosse, Wis. Board of Trade  
 Lafayette, Ind. Merch. & Manuf. Exchange  
 Lancaster, Pa. Board of Trade  
 Lawrence, Kan. Chamber of Commerce  
 Leavenworth, Kan. Board of Trade  
 Little Rock, Ark. Board of Trade  
 Los Angeles, Cal. Board of Trade  
 Louisville, Ky. Board of Trade  
 — Merch. and Manf. Exchange  
 Lynchburg, Va. Chamber of Commerce  
 — Tobacco Association  
 Macon, Ga. Board of Trade  
 Manchester, N. H. Board of Trade  
 Mankato, Minn. Board of Trade  
 Meadville, Pa. Board of Industry  
 Memphis, Tenn. Chamber of Commerce  
 — Merchants' Exchange  
 Meridian, Miss. Board of Trade  
 Mexico, Mo. Board of Trade  
 Millville, N. J. Board of Trade  
 Milwaukee, Wis. Chamber of Commerce  
 — Merchants' Association  
 Minneapolis, Minn. Board of Trade  
 — Chamber of Commerce  
 Mobile, Ala. Board of Trade  
 — Cotton Exchange  
 Montgomery, Ala. Board of Trade  
 — Cotton Exchange  
 Montreal, Can. Board of Trade  
 Muskegon, Mich. Board of Trade  
 Nashville, Tenn. Chamber of Commerce  
 National Board of Trade (Hamilton A. Hill, Secretary, Boston)  
 Newark, N. J. Board of Trade  
 Newburgh, N. Y. Board of Trade  
 New Haven, Conn. Chamber of Commerce  
 New Orleans, La. Chamber of Commerce  
 — Cotton Exchange  
 — La. Chambre Syndicate Française  
 — Mex. Cen. & So. Am. Exch  
 — Sugar Exchange  
 New York, N. Y. Board of Trade and Transp  
 — Chamber of Commerce  
 — Coffee Exchange  
 — Consol. Stock and Petroleum Exchange  
 — Cotton Exchange  
 — Grocers' Board of Trade  
 — Hardware Board of Trade  
 — Mercantile Exchange  
 — Metal Exchange  
 — Naval Stores and Tobacco Exchange  
 — Produce Exchange  
 — Spanish Chamber of Commerce  
 — Stock Exchange  
 Norfolk, Va. Cotton Exchange  
 — Merchants' and Manuf. Exchange  
 — Produce Exchange  
 Ogdensburg, N. Y. Board of Trade  
 Oil City, Pa. Board of Trade  
 Omaha, Neb. Board of Trade  
 Oswego, N. Y. Board of Trade  
 Ottawa, Can. Dominion Board of Trade  
 Ottumwa, Iowa, Board of Trade  
 Palatka, Fla. Board of Trade  
 Paterson, N. J. Board of Trade  
 Pensacola, Fla. Board of Trade  
 Peoria, Ill. Board of Trade  
 Petersburg, Va. Chamber of Commerce  
 — Tobacco Exchange  
 Philadelphia, Pa. Board of Trade

Philadelphia, Pa. Commercial Exchange	Salt Lake City, Utah, Chamber of Commerce
— Cotton Exchange	San Antonio, Texas, Board of Trade
— Maritime Exchange	San Diego, Cal. Chamber of Commerce
— Petroleum Exchange	Sandusky, O. Board of Trade
— Produce Exchange	San Francisco, Cal. Board of Trade
— Stock Exchange	— Chamber of Commerce
Phoenixville, Pa. Board of Trade	— Merchant's Exchange Asso
Pittsburgh, Pa. Chamber of Commerce	— Produce Exchange
Plattsmouth, Neb. Board of Trade	San José, Cal. Board of Trade
Portland, Me. Board of Trade	Savannah, Ga. Cotton Exchange
Portland, Or. Board of Trade	Scranton, Pa. Board of Trade
Portsmouth, Va. Board of Trade and Exch	Sedalia, Mo. Board of Trade
Prescott, Ariz. Board of Trade	Selma, Ala. Board of Trade
Providence, R. I. Board of Trade	Shreveport, La. Cotton Exchange
Pueblo, Col. Board of Trade	Sioux City, Ind. Jobbers' and Manuf. Asso
Quincy, Ill. Board of Commerce	Spartansburgh, S. C. Board of Trade
Kaleigh, N. C. Cotton & Grocers' Exchange	Staunton, Va. Chamber of Commerce
Reading, Pa. Chamber of Commerce	Syracuse, N. Y. Board of Trade
Richmond, Ind. Board of Trade	Tacoma, Wash. T. Chamber of Commerce
Richmond, Va. Chamber of Commerce	Terre Haute, Ind. Board of Trade
— Grain and Cotton Exchange	Toledo, O. Board of Trade
— Tobacco Exchange	— Merchants' and Manuf. Association
Rochester, N. Y. Board of Trade	— Produce Exchange
Sacramento, Cal. Board of Trade	Trenton, N. J. Board of Trade
St. Charles, Mo. Commercial Exchange	Troy, N. Y. Board of Trade
St. Joseph, Mo. Board of Trade	Vicksburg, Miss. Cotton Exchange
St. Louis, Mo. Board of Trade	Walla Walla, Wash. T. Board of Trade
— Chamber of Commerce	Wichita, Kan. Board of Trade
— Cotton Exchange	Wilmington, Del. Board of Trade
— Merchants' Exchange	Wilmington, N. C. Chamber of Commerce
St. Paul, Minn. Board of Trade	Worcester, Mass. Board of Trade
— Chamber of Commerce	Zanesville, O. Board of Trade
Salem, Mass. Board of Trade	
Salem, N. J. Board of Trade	

### NOTABLE EVENTS, December 1, 1886, to December 1, 1887.

1886. December 6. The 49th Congress organized for its second session. President Cleveland's message urged reduction of the Treasury surplus by reducing tariff duties on necessities and raw materials, stoppage of silver coinage, continuance of civil service reform, etc.
- Dec. 15. Senate defeated resolution to open its executive sessions to the public by vote of 21 to 32.
- Dec. 27. Mr. George J. Goschen (Liberal Unionist) succeeded Lord Randolph Churchill as Chancellor of the British Exchequer.
- Dec. 31. At Madras, India, at a fair, 406 persons were burned and crushed to death.
1887. Jan. 21. The Inter-State Commerce bill, appointing five Commissioners with large powers over railway charges, passed the House 219 to 41, having been passed by the Senate, 48 to 15, and became a law.
- Feb. 3. The British Parliament assembled, with a Conservative majority of about 30 over the "Home Rulers," or, with the 72 "Liberal Unionist" votes, 100 majority.
- Feb. 4. Senate passed a bill to refund to the States \$20,000,000 collected by the Direct Tax Act of 1861.
- Feb. 5. A fatal railway accident near White River Junction, Vt., wrecked the Montreal express, killing 34 passengers.
- Feb. 11. President Cleveland vetoed a Pension bill giving full pensions to indigent, though able-bodied soldiers of the civil war. The veto was sustained by the House, yeas 175, nays 125 (two-thirds being required to make it a law).
- Feb. 21. The election for the German Reichstag resulted in returning 100 National Liberals, 81 Conservatives, 97 "Centre," 39 Imperialists, 34 New German Liberals, and 11 Socialists.
- Feb. 23. Earthquakes in Southern Europe destroyed Bajardo and Diano-Marino, and did much damage at Nice, Mentone and Genoa. One thousand persons killed.
- March 4. The 49th Congress adjourned, its term having expired; a bill repealing the Tenure of Office Act, thereby restoring to the President the power of removal without consent of the Senate, became a law; also the Fisheries retaliatory bill. The River and Harbor bill failed, not being signed within the required time, and the Deficiency and Fortifications bills were lost between the two houses.
- March 31. Charles S. Fairchild, of N. Y., succeeded Daniel Manning as Secretary of the Treasury.
- April 1. The Irish Coercion bill passed to a first reading in the British House of Commons, 361 to 253.
- April 22. By a hurricane off the coast of Australia, forty pearl-fishing vessels were wrecked, with 550 lives lost.
- May 8. Earthquakes occurred in Mexico, with 150 lives lost, and some towns ruined.
- June 21. Grand Jubilee celebration in London of the fiftieth anniversary of Queen Victoria's accession to the throne.

- June 29. Jacob Sharp, tried for bribing New York Aldermen, was convicted, and sentenced to four years in prison, and \$5000 fine.
- July 3. A peaceful revolution in the Hawaiian Islands brought in a new ministry, and a more liberal constitution was granted by King Kalakaua.
- July 6. By a landslide at Zug, Switzerland, many houses were thrown into the lake, and 100 persons killed.
- July 7. Prince Ferdinand, of Saxe-Coburg-Gotha was elected Prince of Bulgaria.
- July 8. Dr. Edward M. McGlynn, a priest who had become an ardent advocate of Henry George's land theories, was excommunicated from the Roman Catholic church by Archbishop Corrigan of New York.
- July 8. The House of Commons passed the Crimes Bill for Irish coercion, 349 to 262. It abolishes trial by jury in Ireland.
- July —. Excessive heat prevailed throughout the United States, the mercury registering 100 to 108 degrees in many cities.
- Aug. 10. An excursion train wrecked by a burning bridge near Chatsworth, Ill. 75 passengers killed, and 279 wounded.
- Sept. 5. At Exeter, England, the Theatre Royal was burned, with loss of 140 lives.
- Sept. 5. This day was observed as Labor Day by most of the working people of New York and several other cities. Sept. 5, or Labor Day, has been made a holiday in New York State by law.
- Sept. 15-17. The Centenary of the Constitution of the United States celebrated in Philadelphia (where it was adopted) by industrial and military parades, decorations and orations.
- Sept. 16. The British Parliament was prorogued to meet in February, 1888.
- Sept. 22. To relieve stringency in the money market, and release a part of the great Treasury surplus, the Treasury Department offered to buy U. S. bonds to the amount of \$14,000,000, and several subsequent purchases were made at a premium.
- Sept. 30. The President and Mrs. Cleveland left Washington to visit the leading cities of the West and South, where they received general welcome, returning Oct. 22.
- Nov. 11. Four of the seven Anarchists convicted for participation in the murderous Haymarket riot in Chicago, May 4, 1884, were hanged, viz., Spies, Fischer, Engel and Parsons. The death sentence of Schwab and Fielden was commuted to life imprisonment by Gov. Oglesby, and the seventh criminal, Lingg, committed suicide with a concealed explosive in his cell.
- Nov. 13. Great Sunday riot in London in an endeavor of 4000 policemen to prevent agitators from holding a public meeting in Trafalgar Square. Many wounded.
- Nov. 19. By a collision in Dover Straits, steamer Scholten was sunk, and 112 lives lost.
- Nov. 21. The British and United States Fisheries Commission held their first meeting in Washington.

## DEATHS OF NOTABLE PERSONS DEC. 1, 1886, TO DEC. 1, 1887.

1836. Dec. 8. At Philadelphia, Isaac Lea, LL.D., a copious writer on natural history, b. 1792.
- Dec. 26. At Washington, D. C., Gen. John A. Logan, U. S. Senator from Illinois, and Republican candidate for the Vice-Presidency in 1884, b. 1836.
1837. Jan. 2. At New York, Bishop Horatio Potter, a Protestant Episcopal divine, bishop of the N. Y. diocese, b. 1802.
- Jan. 11. At New York, Prof. Edward L. Youmans, scientific writer, ed. of *Popular Science Monthly*, b. 1821.
- Jan. 12. At London, the Earl of Idlesleigh (Sir Stafford Northcote), b. 1818.
- Jan. 16. At Washington, Gen. Wm. B. Hazen, U. S. A., chief signal officer since 1880, b. 1830.
- Feb. 10. In London, Mrs. Henry Wood, author of "East Lynne" and numerous novels, editor of *The Argosy*, b. about 1820.
- March 8. At Brooklyn, N. Y., Rev. Henry Ward Beecher, distinguished as a writer and eloquent preacher, b. 1813.
- March 8. In Paris, Paul Henri Féval, a French novelist and miscellaneous writer, b. 1817.
- March 8. At Nassau, N. P., James B. Eads, engineer of the St. Louis bridge and the Mississippi levees, b. 1820.
- March 31. At Albany, N. Y., John G. Saxe, a noted writer of humorous poems, b. 1816.
- April 10. At Evansville, Ind., John T. Raymond, a noted American comedian, the original Col. Sellers, b. 1836.
- May 14. At Washington, D. C., William B. Woods, Associate Justice of the Supreme Court of the United States, b. 1824.
- June 4. At Malone, N. Y., William A. Wheeler, Vice-President of the United States from 1877 to 1881, b. 1819.
- June 17. At Williamstown, Mass., Rev. Mark Hopkins, D.D., noted writer, and ex-President of Williams College, b. 1802.
- July 23. At Trenton, N. J., Miss Dorothea L. Dix, noted as a philanthropist in laboring for insane paupers and criminals, b. 1805.
- August 19. At Wood's Holl, Mass., Prof. Spencer F. Baird, Secretary of the Smithsonian Institution and U. S. Fish Commissioner, distinguished for his researches and writings in natural history, b. 1833.
- Oct. 22. At Chicago, Elihu B. Washburne, Minister to France during the Franco-Prussian war, b. 1816.
- Nov. 2. At London, Mme. Jenny Lind Goldschmidt, celebrated Swedish singer, b. 1820.

## AGE OF NOTABLE PERSONS.

NAME.	BORN.	DIED.	NAME.	BORN.	DIED.
Abbott, Jacob.....	1803	1879	Aristides.....	....	B.C. 468?
Abbott, John S. C..	1805	1877	Aristophanes. ....	B.C. 444?	B.C. 380?
Abd-el-Kader.....	1807	1873	Aristotle.....	B.C. 384	B.C. 322
Abelard, Pierre.....	1079	1142	Arminius, J.....	1560	1609
About, Edmond....	1898	1885	Armstrong, John...	1755	1843
Adams, Charles F...	1807	1886	Arnold, Benedict...	1740	1801
Adams, John.....	1785	1826	Arnold, Thomas...	1795	1842
Adams, J. Quincy..	1767	1848	Arthur, Chester A.	1830	1886
Adams, Samuel.....	1728	1808	Ashbury, Francis...	1745	1816
Adams, William T..	1822	....	Astor, John Jacob..	1768	1848
Addison, Joseph...	1672	1719	Athanasius, Saint..	396?	373
Æschines.....	B.C. 387	B.C. 314	Athenæus.....	....	200?
Æchylus.....	B.C. 525	B.C. 456	Attila.....	....	453
Æsop.....	?	B.C. 570?	Anber, Daniel F. E.	1798	1871
Agassiz, Louis.....	1807	1873	Audubon, John J..	1780	1861
Aguesseau, H. F. d'	1668	1751	Auerbach, Berthold	1812	1882
Aguiar, Grace.....	1816	1847	Augustine, Saint....	354	430
Ainsworth, Wm. H.	1805	1881	Augustus Cæsar ...	B.C. 63	14
Airy, George B.....	1801	....	Aurelian, Emperor.	218	275
Akenside, Mark....	1721	1770	Austen, Jane.....	1775	1817
Albert, Prince.....	1819	1861	Bach, J. Sebastian..	1685	1750
Albert Edward.....	1841	....	Bache, Alex. Dallas.	1806	1867
Albertus Magnus...	1193?	1280	Bacon, Francis.....	1561	1626
Alcibiades.....	B.C. 450?	B.C. 404	Bacon, Roger.....	1214	1292?
Alcott, A. Bronson.	1799	....	Badger, George E..	1795	1866
Alcott, Wm. A.....	1798	1859	Baillie, Joanna.....	1768	1861
Aldrich, T. Bailey..	1836	....	Bainbridge, Wm....	1774	1833
Alembert, Jean L. d'	1717	1783	Baker, Edward D....	1811	1861
Alexander the Great	B.C. 356	B.C. 323	Balboa, Vas. Nunez de	1475	1517
Alexander I. of Russia	1777	1825	Baldwin, Abraham.	1754	1807
Alexander II. ".....	1818	1881	Balfe, Michael Wm.	1808	1870
Alfieri, Vittorio....	1749	1808	Balzac, Honoré de..	1799	1850
Alfred the Great....	849	901?	Bancroft, George...	1800	....
Alison, Sir Archibald	1792	1867	Banks, Nathaniel P.	1816	....
Allen, Ethan.....	1737	1789	Banks, Sir Joseph..	1743	1830
Allston, Washington	1779	1843	Barbour, James....	1775	1843
Alva, Ferd., Duke of	1508	1582	Barbour, Philip P..	1783	1841
Ames, Fisher.....	1758	1808	Barlow, Francis C..	1824	....
Anacreon.....	B.C. 563?	B.C. 478?	Barlow, Joel.....	1755	1812
Anaxagoras.....	B.C. 500?	B.C. 428	Barnes, Albert.....	1798	1870
Andersen, Hans C..	1805	1875	Barney, Joshua....	1759	1818
Anderson, Robert..	1805	1871	Barré, Isaac.....	1726	1802
André, John, Major.	1751	1780	Barron, James.....	1768	1861
Andrew, John A....	1818	1867	Barrow, Isaac.....	1630	1677
Anne (Queen of Eng'd)	1664	1714	Bartolozzi, F.....	1725?	1812
Anthony, St., the Great	250	356	Bates, Edward.....	1793	1869
Antonelli, Giacomo.	1806	1877	Baxter, Richard....	1615	1691
Antoninus, Marcus Au.	121	180	Bayard, Chevalier de	1475?	1524
Antoninus Pius, Titus	86	161	Bayle, Pierre.....	1647	1706
Aquinas, St. Thomas	1224?	1274	Beaumont, Francis.	1586	1616
Arango, Dominique F.	1786	1853	Beauregard, P. G. T.	1818	....
Archimedes.....	B.C. 287?	B.C. 212	Beaunarchais, P. de	1723	1799
Ariosto, Lodovico .	1474	1533	Becket, St. Thos. A.	1119	1179



NAME.	BORN.	DIED.	NAME.	BORN.	DIED.
Jede, the Venerable.	672?	735	Brougham, H., Lord	1779	1868
Beecher, Henry W.	1813	1887	Brown, Aaron V...	1795	1859
Beecher, Lyman...	1775	1868	Brown, Benj. Gratz.	1826	1885
Beethoven, Ludwig.	1770	1827	Brown, H. K. ....	1814	1886
Belisarius .....	505?	565	Brown, John .....	1800	1859
Bell, John .....	1797	1869	Browne, Charles F.	1834	1867
Bellini, Vincenzio..	1802	1835	Browne, Sir Thomas	1605	1682
Benjamin, Judah P.	1812	1884	Browning, Eliz. B..	1809	1861
Bennett, J. Gordon.	1795	1872	Browning, Orville H.	1810	1861
Bentham, Jeremy..	1748	1832	Browning, Robert..	1812	....
Benton, Thomas H.	1783	1853	Brownlow, Wm. G.	1805	1877
Béranger, P. J. de.	1780	1857	Brownson, Orestes A.	1808	1876
Berkeley, George..	1684	1753	Bruce, Robert .....	1274	1329
Berkley, Sir Wm...	1610?	1677	Brutus, Marcus Jun. B.C.	85	B.C. 43
Berrien, John M...	1781	1856	Bryant, Wm. Cullen	1794	1878
Bibb, George M....	1773	1859	Buchanan, James...	1791	1868
Binney, Horace ....	1780	1875	Buckle, Henry Thos.	1822	1865
Birney, James G...	1792	1857	Buffon, Geo. L. L...	1707	1788
Bismarck, Prince von	1815	....	Bulwer Lytton, Lord	1805	1873
Black, Jeremiah S.	1810	1883	Bunsen, C. K. J., Baron	1791	1860
Blackstone, Sir W...	1723	1780	Bunyan, John .....	1628	1688
Blaine, James G....	1830	....	Burges, Tristram....	1770	1853
Blair, Francis P....	1791	1877	Burke, Edmund....	1732?	1797
Blair, Jr., Fran. P..	1821	1875	Burlingame, Anson.	1822	1870
Blair, Montgomery.	1813	1883	Burns, Robert ....	1759	1796
Boileau, Nicholas..	1636	1711	Burnside, Amb. E...	1824	1881
Boccaccio, Giovanni	1313	1375	Burr, Aaron .....	1756	1806
Bolingbroke, H. St. J.	1678	1751	Burton, Richard F.	1821	....
Bolívar, Simon .....	1783	1830	Burton, Robert .....	1576	1640
Bonaparte, Jerome.	1784	1860	Butler, Benj. F., of N.Y.	1795	1858
Bonaparte, Joseph.	1768	1844	Butler, Benj. F., of Mass.	1818	....
Bonaparte, Louis...	1778	1846	Butler, Joseph ...	1692	1752
Bonaparte, Lucien..	1775	1840	Butler, Samuel .....	1612	1680
Bonaparte, Napoleon	1769	1821	Byron, G. N. G., Lord	1788	1824
Bonheur, Rosalie...	1822	....	Cabot, Sebastian...	1477?	1557?
Boone, Daniel .....	1735	1820	Cæsar, Caius Julius	B.C. 100	B.C. 44
Booth, Junius B...	1796	1852	Calderon de la Barca	1600	1681
Booth, Edwin .....	1838	....	Calhoun, John C...	1783	1850
Borgia, Lucrezia...	?	1533	Calligula, Caius Cæsar	12	41
Boswell, James ....	1740	1795	Calvin, John .....	1509	1564
Bossuet, Jacques B.	1627	1704	Cameron, Simon...	1799	....
Boucault, Dion ...	1822	....	Camoens, Luis de...	1524?	1579?
Boudinot, Elias...	1740	1821	Campbell, Alex....	1788	1866
Boutwell, George S.	1818	....	Campbell, John A.	1811	....
Boyd, Linn .....	1800	1859	Campbell, Thomas.	1777	1844
Brackenridge, H. M.	1786	1871	Canning, George...	1770	1827
Bradley, Joseph P.	1813	....	Canova, Antonio ..	1767	1822
Bragg, Braxton .....	1817	1876	Carey, Henry C....	1798	1873
Breckinridge, J. C..	1821	1875	Carlyle, Thomas...	1795	1881
Bremer, Fredrika...	1801	1865	Carroll, Charles...	1787	1832
Bright, John .....	1811	....	Cass, Lewis .....	1792	1866
Bristow, Benj. H....	1833	....	Catharine I. ....	1684?	1727
Broderick, David C.	1818	1869	Catharine II. ....	1729	1796
Bronte, Charlotte ..	1816	1855	Cato, the Censor...	B.C. 234?	B.C. 149

NAME.	BORN.	DIED.	NAME.	BORN.	DIED.
Cato, <i>uticensis</i> .....	B.C. 95	B.C. 46	Colburn, Warren...	1793	1833
Catron, John.....	1778	1865	Cole, Thomas.....	1801	1848
Catullus, Valerius...	B.C. 87	B.C. 47?	Coleridge, Samuel T.	1772	1834
Cavour, Camillo....	1810	1861	Colfax, Schuyler....	1823	1885
Caxton, William...	1412?	1491?	Collamer, Jacob....	1792	1865
Cellini, Benvenuto...	1500	1571?	Collins, William....	1790	1756
Cenci, Beatrice....	?	1599	Collins, Wm. Wilkie	1825	....
Cervantes-Saavedra.	1547	1616	Columbus, Christopher	1436?	1506
Chalmers, Thomas.	1780	1847	Combe, George.....	1788	1858
Champlain, S. de...	1570	1635	Comte, Auguste....	1798	1857
Channing, Wm. E...	1780	1842	Coadé, Prince de...	1621	1686
Chantrey, Sir F....	1781	1841	Condorcet, Marq. de	1743	1794
Charlemagne.....	742	814	Confucius.....	B.C. 551?	B.C. 478?
Charles I.....	1600	1649	Congreve, William.	1670	1729
Charles II.....	1630	1685	Constantine the Great	272?	337
Charles XII.....	1682	1718	Cook, James.....	1728	1779
Charles the Bold....	1433	1477	Cooley, Thomas M.	1824	....
Charlevoix, P.F.X.de	1682	1761	Cooper, Sir Astley...	1768	1841
Chase, Samuel.....	1741	1811	Cooper, J. Fenimore	1789	1851
Chase, Salmon P....	1808	1873	Cooper, Peter.....	1791	1883
Chastellux, Marq. de	1734	1788	Copernicus, Nicolaus	1473	1543
Chateaubriand, F.A.	1769?	1848	Copley, John S.....	1787	1815
Chatham, Earl of...	1708	1778	Corday, Charlotte...	1768	1793
Chatterton, Thomas	1752	1770	Cornelle, Pierre....	1606	1684
Chaucer, Geoffrey...	1328	1400	Cornwallis, Charles.	1738	1805
Chesterfield, Earl of	1694	1773	Correggio (A. Allegri)	1494	1534
Chevalier, Michel...	1806	1879	Cortez, Hernando...	1485	1547?
Choate, Rufus.....	1799	1859	Corwin, Thomas....	1794	1865
Chopin, F.....	1810	1849	Cousin, Victor.....	1792	1867
Christina, Queen...	1626	1669	Cowley, Abraham...	1618	1667
Chrysostom, St. John	347?	407	Cowper, William....	1731	1800
Church, Fred. E. . .	1826	....	Crabbe, George.....	1754	1832
Churchill, Charles...	1731	1764	Cranmer, Thomas...	1489	1556
Cibber, Colley.....	1671	1757	Crawford, Thomas...	1814	1857
Cicero, Marcus Tull.	B.C. 106	B.C. 43	Crawford, William H.	1772	1834
Cincinnatus, Luc.Q.	B.C. 519?	B.C. 439?	Crebillon, P. J. de...	1674	1762
Clarendon, Earl of...	1608	1674	Crichton, James....	1560	1583
Clarke, Adam.....	1760	1832	Crittenden, John J.	1786	1863
Clarkson, Thomas...	1760	1846	Croesus. . . . .	B.C. 590?	B.C. 546?
Claude Lorraine....	1600	1682	Croker, John Wilson	1789	1857
Clay, Cassius M....	1810	....	Cromwell, Oliver...	1599	1658
Clay, Henry.....	1777	1853	Cruikshank, George	1792	1878
Clayton, John M....	1796	1856	Curran, John Philipot	1750	1817
Clemens, Samuel L.	1835	....	Curtis, Benjamin R.	1809	1874
Cleveland, Grover...	1837	....	Curtis, Geo. Ticknor	1819	....
Clifford, Nathan....	1808	1881	Curtis, George Wm.	1824	....
Clinton, De Witt. . .	1769	1828	Cushing, Caleb.....	1800	1879
Clinton, George....	1739	1812	Cushman, Charlotte.	1816	1876
Clive, Robert, Lord	1735	1774	Custer, George A....	1839	1876
Cobb, Howell.....	1815	1868	Cuvier, G.C.L.D., Bar.	1769	1832
Cobbett, William...	1762	1835	Cyrus the Great.....	....	B.C. 529?
Cobden, Richard...	1804	1865	Daguerre, Louis J.M.	1789	1851
Coke, Sir Edward...	1552	1633	Dahlgren, John A...	1809	1870
Colbert, Jean Baptiste	1619	1683	Dallas, Alexander J.	1759	1817

NAME.	BORN.	DIED.	NAME.	BORN.	DIED.
Dallas, George M....	1792	1864	Dunglison, Robley..	1798	1869
Dana, James D.....	1813	....	Durand, Asher B....	1796	1874
Dana, Richard H....	1787	1879	Dürer, Albrecht....	1471	1528
Dana, Richard H., Jr.	1815	1862	Dwight, Timothy...	1752	1817
Dante.....	1265	1321	Early, Jubal A.....	1818	....
Danton, Geo. Jacques	1759	1794	Eastlake, Sir Chas. L.	1793	1865
Darius.....	B.C. 550?	B.C. 485?	Eaton, John Henry.	1790	1856
Darwin, Charles R..	1809	1882	Edgeworth, Maria..	1787	1849
Davenport, Edw. L.	1816	1877	Edwards, Jonathan.	1708	1758
Davies, Charles.....	1798	1874	Elliot, Sir John....	1590	1632
Davis, Charles H....	1807	1877	Elizabeth, Queen...	1533	1603
Davis, David.....	1815	1886	Elliott, Ebenezer...	1781	1849
Davis, Henry Winter	1817	1885	Elliott, Jesse D....	1782	1845
Davis, Jefferson ...	1808	....	Ellsworth, Oliver...	1745	1807
Davy, Sir Humphry	1778	1829	Emerson, Ralph Waldo	1803	1892
Dayton, Jonathan ..	1760	1824	Emmet, Robert.....	1780	1808
Dayton, William L.	1807	1864	Epaunindas.....	B.C. 418?	B.C. 362
Deane, Silas.....	1737	1789	Epictetus.....	?	1251
Dearborn, Henry...	1751	1829	Epicurus.....	B.C. 342?	B.C. 270
Decatur, Stephen...	1779	1820	Erasmus, Desiderius	1465	1536
Defoe, Daniel.....	1661?	1731	Ericsson, John.....	1803	....
De Kalb, J., Baron	1732?	1780	Erskine, Thos., Lord	1750	1823
Delaroché, Paul....	1797	1856	Euclid, Geom.....	B.C. 300?	....
Democritus.....	B.C. 460?	B.C. 357?	Engene, Prince.....	1663	1736
Demosthenes.....	B.C. 385?	B.C. 322?	Euler, Leonard....	1707	1783
DeQuincey, Thomas	1785	1859	Euripides.....	B.C. 480?	B.C. 406
Derby, Edward, Earl	1799	1869	Eusebius Pamphill..	265?	340?
Descartes, René....	1596	1650	Everts, William M.	1818	....
Dickens, Charles....	1812	1870	Evelyn, John.....	1620	1706
Dickinson, Daniel S.	1800	1866	Everett, Edward...	1794	1865
Dickinson, John....	1782	1808	Ewing, Thomas....	1789	1871
Diderot, Denis.....	1713	1784	Farragut, David G..	1801	1870
Diocletian.....	245	313	Faust, Johann....	....	1470?
Diogenes.....	B.C. 412?	B.C. 323?	Fénelon, F. de S....	1651	1715
Dionysius the Elder, B.C.	430?	B.C. 367?	Ferdinand V. of Spain	1453	1516
Disraeli, Benjamin.	1805	1881	Fessenden, W. Pitt.	1806	1869
Disraeli, Isaac.....	1766?	1848	Fenillet, Octave....	1812	....
Dix, John A.....	1798	1879	Fichte, J. Gottlieb..	1762	1814
Dixon, W. Hepworth	1821	1879	Field, Cyrus W....	1819	....
Doddridge, Philip..	1702	1751	Field, David Dudley	1805	....
Domitian, Titus F.A.	51?	96	Field, Stephen J....	1816	....
Donizetti, Gaetano..	1798	1848	Fielding, Henry....	1707	1754
Doré, Paul Gustave.	1833	1885	Fillmore, Millard..	1800	1874
Douglas, Stephen A.	1813	1861	Fish, Hamilton.....	1808	....
Dow, Gerhard.....	1613	1680?	Fitch, John.....	1743	1798
Drake, Sir Francis..	1589?	1595	Fletcher, John.....	1576	1635
Draper, John Wm...	1811	1882	Floyd, John B.....	1805	1863
Drayton, Michael...	1563	1631	Ford, John.....	1586	1639?
Dryden, John.....	1631	1700	Forrest, Edwin.....	1806	1872
Duane, William J..	1780	1865	Forster, John.....	1812	1876
Du Châllu, Paul B..	1830	....	Forsyth, John.....	1780	1841
Dudevant (Geo. Sand)	1804	1876	Fourier, Charles..	1772	1837
Duguesclin, Bertrand	1314?	1380	Fox, Charles James	1749	1806
Dumas, Alexandre..	1803	1870	Fox, George.....	1624	1691

NAME.	BORN.	DIED.	NAME.	BORN.	DIED.
Foxe, John.....	1517	1587	Grey, Lady Jane...	1537	1554
Francis de Sales, St.	1567	1622	Grier, Robert C....	1794	1870
Franklin, Benjamin.	1706	1790	Grimm, Jacob L. C.	1785	1863
Franklin, Sir John.	1786	1847	Griswold, Rufus W.	1815	1857
Frederick I....	1657	1713	Grote, George.....	1794	1871
Frederick II., <i>the Great</i>	1712	1786	Grotius.....	1583	1645
Fremont, John C....	1813	....	Grow, Galusha A....	1823	....
Freneau, Philip....	1753	1833	Grundy, Felix.....	1777	1840
Frisart, Jean.....	1337	1410?	Guicciardini, Fran.	1482	1540
Fude, Jas. Anthony	1818	....	Guido (Guido Reni).	1574?	1642
Fuller, Thomas....	1606	1661	Guizot, F. P. G....	1787	1874
Fulton, Robert.....	1765	1815	Gurney, Joseph J..	1788	1847
Galen, Claudius....	180	200	Gustavus Vasa.....	1496	1560
Galileo (Gallilei)...	1564	1642	Gustavus Adolphus	1594	1632
Gallatin, Albert....	1761	1849	Gutenberg, Johann.	1400	1478?
Gambetta, Leon....	1838	1883	Guthrie, James....	1792	1869
Garfield, James A..	1830	1881	Haeckel, Ernst H..	1834	....
Garibaldi, Giuseppe	1807	1882	Hafiz.....	?	1389?
Garrick, David.....	1716	1779	Hahnemann, Sam....	1755	1843
Garrison, W. Lloyd.	1804	1879	Hakluyt, Richard...	1553?	1616
Gaskell, Eliz. C....	1811	1865	Hale, John P. ....	1806	1873
Gates, Horatio.....	1728	1806	Hale, Sir Matthew..	1609	1676
Gautier, Théophile.	1811	1872	Halévy, Jacques....	1799	1863
Genghis Khan.....	1163	1227	Haliburton, T. C..	1797	1865
George I.....	1660	1727	Hall, Charles F....	1821	1871
George II.....	1683	1760	Hall, Joseph, Bp....	1574	1656
George III.....	1738	1820	Hall, Robert.....	1764	1831
George IV.....	1762	1830	Hallam, Henry.....	1777	1869
Gerry, Elbridge....	1744	1814	Halleck, Fitz-Greene	1790	1867
Ghiberti, Lorenzo..	1378	1455	Halleck, Henry W..	1815	1872
Gibbon, Edward....	1737	1794	Hamilton, Alex....	1757	1804
Gibson, John.....	1790	1866	Hamilton, Sir Wm..	1788	1856
Giddings, Joshua R.	1795	1864	Hamlin, Hannibal..	1809	....
Giles, Wm. Branch.	1762	1830	Hampden, John....	1594	1643
Gillmore, Quincy A.	1825	....	Hancock, John.....	1737	1798
Giotto.....	1276	1336	Hancock, Winfield S.	1824	1886
Girard, Stephen....	1750	1831	Handel, Geo. Fred..	1685	1759
Gladstone, Wm. E..	1809	....	Hannibal.....	B.C. 247	B.C. 183
Godwin, William....	1756	1836	Haroun-al-Raschid..	765	809
Goethe, J. W. von..	1749	1832	Harrison, Benjamin	1740	1791
Goldsmith, Oliver..	1728	1774	Harrison, Wm. Henry	1773	1841
Goodrich, Sam. G..	1793	1860	Harte, F. Bret.....	1839	....
Goodyear, Charles..	1800	1860	Harvey, William....	1578	1657
Gottschalk, L. M....	1829	1869	Hastings, Warren..	1783	1818
Gough, John B.....	1817	1886	Hawthorne, Nath..	1804	1864
Gounod, Felix C....	1818	....	Haydn, Franz Joseph	1732	1809
Gower, John.....	1327?	1408?	Hayes, Rutherford B.	1822	....
Grant, Ulysses S....	1822	1885	Hayne, Robert Y....	1791	1839
Grattan, Henry.....	1746	1820	Hazlitt, William....	1778	1830
Gray, Asa.....	1810	....	Headley, Joel T....	1814	....
Gray, Thomas.....	1716	1771	Hegel, Georg W. F.	1770	1831
Greeley, Horace....	1811	1872	Heine, Heinrich....	1799	1856
Greene, Nathaniel..	1742	1786	Helmholtz, H. L. F.	1821	....
Greenough, Horatio	1805	1852	Heloise.....	1100	1166

NAME.	BORN.	DIED.	NAME.	BORN.	DIED.
Helps, Arthur.....	1817	1875	Hunt, Leigh.....	1784	1859
Helvetius, Claude A.	1715	1771	Hunter, Robt. M. T.	1809	1887
Hemans, Felicia D.	1794	1835	Huntington, Daniel.	1816	....
Hendricks, Thos. A.	1819	1885*	Huss, Johann.....	1376?	1415
Henry I. of England	1068	1135	Huxley, Thos. H....	1825	....
Henry II.....	1133	1189	Irving, Washington	1738	1859
Henry III.....	1207	1272	Isabella of Castile..	1451	1504
Henry IV.....	1366?	1413	Isocrates.....	B.C. 436? B.C. 338	
Henry V.....	1388	1422	Jackson, Andrew...	1767	1845
Henry VI. ....	1421	1471	Jackson, Thomas J.	1824	1863
Henry VII.....	1456	1509	James I.....	1566	1625
Henry VIII.....	1491	1547	James II.....	1633	1701
Henry IV. of France	1553	1610	James, George P. R.	1801	1860
Henry, Joseph.....	1797	1878	Jameson, Anna....	1797	1860
Henry, Patrick.....	1786	1799	Jay, John.....	1745	1829
Hentz, Caroline Lee	1800	1856	Jefferson, Thomas..	1743	1826
Heraclitus.....	B.C. 535?	....	Jeffrey, Francis ...	1773	1850
Herbert, Edward...	1581	1648	Jeffreys, George....	1640?	1689
Herbert, George....	1593	1633	Jerome, Saint.....	345?	420?
Herodotus.....	B.C. 484? B.C. 406?		Jerome of Prague...	1378?	1416
Herrick, Robert....	1591	1674	Jerrold, Douglas...	1808	1857
Herschel, Sir J. F. M.	1792	1871	Joan of Arc.....	1412?	1431
Herschel, Sir Wm...	1738	1822	Johnson, Andrew...	1808	1875
Hesiod.....	B.C. 840?	....	Johnson, Cave.....	1738	1866
Hildreth, Richard..	1807	1865	Johnson, Reverdy..	1796	1876
Hipparchus.....	B.C. 150?	....	Johnson, Richard M.	1780	1850
Hippocrates.....	B.C. 460 B.C. 357		Johnson, Samuel...	1709	1784
Hitchcock, Edward	1793	1864	Johnston, Albert S.	1803	1862
Hobbes, Thomas....	1588	1679	Johnston, Joseph E.	1807	....
Hogarth, William...	1697	1764	Joinville, Prince de	1818	....
Holbach, Baron von	1723	1789	Jones, John Paul...	1747?	1792
Holbein, Hans .....	1494? 1543?		Jones, Sir William..	1746	1794
Holland, Josiah G..	1819	1881	Jonson, Ben.....	1574	1637
Holmes, Oliver W..	1809	....	Joseph II.....	1741	1790
Holt, Joseph.....	1807	....	Josephine.....	1763?	1814
Homer.....	B.C. 850? 776?		Josephus, Flavius..	38?	100?
Hood, Thomas....	1798	1845	Juarez, Benito Pablo	1806	1872
Hooker, Joseph.....	1814	1879	Julian, Emperor....	331	363
Hooker, Richard...	1553? 1600		Justin Martyr.....	105?	160?
Hopkinson, Francis	1737	1791	Justinian.....	483	565
Horatius, Q. Flaccus, B.C. 65 B.C. 8			Juvenalis, Decimus J.	40?	120?
Hortense, Queen...	1783	1837	Kames (H. Home, Lord)	1696	1782
Hosmer, Harriet....	1831	....	Kane, Elisha K.....	1820	1857
Houdon, Jean A....	1741	1828	Kant, Immanuel....	1724	1804
Houston, Samuel...	1793	1863	Kaulbach, W. von...	1805	1874
Howard, John.....	1726	1790	Kean, Charles.....	1811	1868
Howe, Julia Ward..	1819	....	Kean, Edmund.....	1787?	1833
Howe, Samuel G....	1801	1876	Kearny, Philip.....	1815	1862
Hughes, Thomas...	1823	....	Keats, John.....	1796	1821
Hugo, Victor Marie	1802	1885	Kemble, Frances A.	1811	....
Hull, Isaac.....	1775	1843	Kemble, John P.....	1757	1823
Humboldt, Alex. von	1769	1859	Kempis, Thomas A.	1380	1471
Humboldt, K.W. von	1767	1835	Kendall, Amos.....	1739	1809
Hume, David .....	1711	1776	Kennedy, John P..	1736	1870

NAME.	BORN.	DIED.	NAME.	BORN.	DIED.
Kent, James.....	1768	1847	Lesseps, Ferdinand de	1805	....
Kepler, Johann.....	1571	1630	Lessing, Gotthold E.	1730	1781
Key, Francis S.....	1779	1843	Lesueur, Eustache..	1617	1655
King, Preston.....	1806	1865	Lever, Charles.....	1806	1872
King, Rufus.....	1755	1827	Lewes, Geo. Henry	1817	1878
King, T. Starr.....	1824	1864	Lewes, Marian Evans	1820	1880
King, William R....	1786	1853	Lewis, Sir G. C.....	1806	1863
Kingsley, Charles..	1819	1875	Lewis, Meriwether.	1774	1809
Klopstock, Fried. G.	1724	1803	Lieber, Francis....	1800	1872
Knowles, J. Sheridan	1784	1862	Liebig, Justus von..	1803	1873
Knox, Henry.....	1750	1806	Lincoln, Abraham..	1809	1865
Knox, John.....	1505	1572	Lind, Jenny.....	1821	1867
Lock, Chas. Paul de	1794	1871	Linneus, Carl von..	1707	1778
Kosciusko, Tadeusz	1746	1817	Liszt, Franz.....	1811	1886
Kossuth, Louis.....	1802	....	Livingston, Edward	1764	1836
La Bruyère, Jean de	1646?	1696	Livingston, Robert R.	1747	1813
La Fayette, Marquis de	1757	1834	Livingstone, David	1813	1873
La Fontaine, Jean..	1631	1695	Livius, Titus P.....	B.C. 59	A.D. 17
Lamartine, Alph. de	1790	1869	Locke, John.....	1632	1704
Lamb, Charles .....	1775	1834	Lockhart, J. G.....	1794	1854
Lamennais, F. R. de,	1782	1854	Longfellow, H. W..	1807	1882
La Motte Fouqué, F. de	1777	1843	Longstreet, James..	1820	....
Landor, Walter Savage	1775	1864	Lossing, Benson J..	1813	....
Landseer, Sir Edwin	1802?	1873	Louis IX. (St. Louis)	1215	1270
Lane, James H.....	1814	1866	Louis XIV. ( <i>le Grand</i> )	1638	1715
Lane, Joseph.....	1801	1881	Louis XV.....	1710	1774
La Place, P. S. de...	1749	1827	Louis XVI.....	1754	1793
La Rochefoucauld, F. de	1613	1680	Louis Philippe.....	1773	1850
La Salle, R. Cavelier de	1643?	1687	Lovejoy, Owen.....	1811	1864
Las Casas, B.....	1474	1566	Lover, Samuel.....	1797	1868
Latimer, Hugh ....	1490?	1555	Loyola, St. Ignatius de	1491	1556
Laud, William.....	1573	1645	Lucanus, Marcus A.	89 ?	65
Laurens, Henry.....	1724	1792	Lucianus.....	120 ?	200?
Laurens, John.....	1753?	1782	Lucretius, Carus Titus, B.C.	95	B.C. 52?
Lavater, Johann C..	1741	1801	Luther, Martin.....	1483	1546
Law, John.....	1671?	1729	Lycurgus.....	....	B.C. 825?
Lawrence, Abbott..	1792	1855	Lyell, Sir Charles..	1797	1875
Lawrence, Sir Thomas	1769	1830	Lyon, Nathaniel ...	1819	1861
Ledyard, John.....	1751	1789	Macaulay, T. B., Lord	1800	1860
Lee, Ann.....	1736	1784	Macchiavelli, Niccolo	1469	1527
Lee, Arthur.....	1740	1792	McCulloch, John R.	1789	1864
Lee, Charles.....	1731	1782	McClellan, George B.	1826	1885
Lee, Henry.....	1756	1818	McDowell, Irvin...	1818	1885
Lee, Richard Henry	1732	1794	McDuffie, George..	1788	1851
Lee, Robert E.....	1807	1870	McHenry, James...	1753 ?	1816
Leech, John.....	1817	1864	Mackintosh, Sir James	1765	1832
Legaré, Hugh S.....	1797	1843	McLean, John.....	1785	1861
Legendre, Adrien M.	1752?	1833	MacLise, Daniel....	1811?	1870
Leibnitz, Gottfried W.	1646	1716	MacMahon, M. E. P. M.	1806	....
Leicester, Earl of...	1532?	1588	McPherson, James B.	1823	1864
Leo X.....	1475	1521	Macready, Wm. C..	1793	1875
Leonidas.....	?	490?	Madison, James....	1751	1836
Le Sage, Alain René	1668	1747	Magellan, Fernando	1470 ?	1521
Leslie, Chas. Robert	1794	1859	Maintenon, Mme. de	1685	1719

NAME.	BORN.	DIED.	NAME.	BORN.	DIED.
Maistre, Joseph de.	1754	1821	Meagher, Thos. F..	1823	1897
Maistre, Xavier de..	1763	1852	Medici, Catharine de	1519	589
Malebranche, Nicolas	1638	1715	Medici, Lorenzo de	1448	1492
Malibran, Maria F..	1808	1836	Mehemet Ali.....	1769	1849
Malte-Brun, Conrad	1775	1826	Meissonier, Jean L.E.	1813	...
Malthus, Thos. R....	1766	1834	Melanchthon, Phillip	1497	1560
Mandeville, Sir John	1800 ?	1372	Melville, Herman..	1819	....
Mangum, Willie P..	1792	1861	Mendelssohn, Moses	1729	1786
Mann, Horace... ..	1796	1859	Mendelssohn-Bartholdy	1809	1847
Mansard, François.	1598	1666	Mengs, Anton Rafael	1728	1779
Mansfield, Lord....	1705	1793	Meredith, William M.	1799	1873
Manzoni, Alessandro	1785	1873	Merle d'Aubigné, J.H.	1794	1872
Marat, Jean Paul...	1744	1793	Metastasio, Pietro B.	1698	1782
Marcy, Wm. L.....	1786	1857	Metternich, C. Prince von	1773	1859
Margaret of Valois	1492	1549	Meyerbeer, Giacomo	1794	1864
Margaret of France	1552 ?	1615	Michael-Angelo....	1474	1564
Maria Louisa.....	1791	1847	Michelet, Jules....	1798	1874
Maria Theresa of			Mifflin, Thomas....	1744	1800
Austria.....	1638	1683	Mill, John Stuart..	1806	1873
Maria Theresa of			Miller, Hugh.....	1802	1856
Hungary.....	1717	1780	Miller, Samuel F....	1816	....
Marie Antoinette...	1755	1793	Milman, Henry Hart	1791	1868
Marie de Medicis...	1573	1642	Milne-Edwards, H.	1800	....
Marino Falieri.....	1278	1355	Miltiades.....	....	B.C. 4901
Marion, Francis....	1732	1795	Milton, John.....	1608	1674
Marius, Caius.....	B.C. 157	B.C. 86	Mirabeau, H.G.R.de	1749	1791
Marlborough, Duke of	1650	1722	Mitchell, Donald G.	1822	....
Marlowe, C. ....	1564	1593	Mitchel, Ormsby M.	1810	1862
Marmont, Auguste.	1774	1852	Mithridates.....	B.C. 131?	B.C. 63
Marryat, Frederick	1792	1848	Mohammed or Mahomet	570?	632
Marshall, John....	1755	1835	Molière, Jean B. P. de	1622	1673
Marston, John.....	?	1635?	Moltke, H. C. B. von	1800	....
Martialis, Marcus V.	43	104 ?	Monk, George.....	1608	1670
Martineau, Harriet..	1802	1876	Monroe, James....	1758	1831
Marvell, Andrew....	1620	1678	Montagu, Lady M.W.	1690	1762
Mary I.....	1516	1558	Montaigne, Michel de	1533	1592
Mary II.....	1662	1694	Montalcmbert, Comte de	1810	1870
Mary Stuart.....	1542	1587	Montesquieu, Charles	1689	1755
Mason, George.....	1726	1792	Montgomery, James	1771	1854
Mason, James M....	1798	1871	Montgomery, Richard	1736	1775
Mason, Lowell.....	1792	1872	Montrose, Marquis of	1612	1660
Massillon, Jean Bapt.	1663	1742	Moore, Thomas....	1779	1852
Maessinger, Philip..	1584	1640	More, Hannah.....	1745	1823
Mather, Cotton....	1663	1728	More, Henry.....	1614	1687
Mather, Increase...	1639	1723	More, Sir Thomas..	1480	1535
Mathew, Theobald.	1790	1856	Moreau, J. Victor..	1763	1813
Mathews, Charles..	1776	1835	Morgan, Daniel....	1736	1802
Maury, Matthew F.	1806	1873	Morgan, S. O., Lady	1783	1859
Maximilian I.....	1459	1519	Morris, George P..	1802	1864
Maximilian II.....	1527	1576	Morris, Gouverneur	1762	1816
Maximilian (Mexico)	1832	1867	Morris, Robert....	1734	1806
Mazarin, J., <i>Cardinal</i>	1602	1661	Morse, Jedediah...	1761	1826
Mazzini, Giuseppe	1805	1872	Moreau, Samuel F.B.	1791	1872
Meade, George G..	1815	1872	Morton, Oliver P..	1823	1877

NAME.	BORN.	DIED.	NAME.	BORN.	DIED.
Motley, John L....	1814	1877	Patti, Carlotta.....	1840	...
Mowatt, Anna Cora	1818	1870	Paulding, James K.	1779	1860
Mozart, J. C. W. A.	1756	1791	Peabody, George...	1795	1869
Müller, F. Max....	1823	....	Peale, Rembrandt..	1778	1860
Murat, Joachim....	1771	1815	Pedro II., of Brazil	1823	....
Muratori, L. A.....	1672	1750	Peel, Sir Robert...	1788	1850
Murchison, Sir R....	1792	1871	Peirce, Benjamin..	1809	1840
Murillo, Bartolomeo E.	1618	1682	Pellico, Silvio.....	1789	1854
Murray, Lindley...	1745	1826	Pendleton, Edmund	1721	1808
Musset, Alfred de...	1810	1857	Pendleton, Geo H..	1825	....
Napoleon I.....	1769	1821	Penn, William.....	1644	1718
Napoleon II.....	1811	1832	Pepys, Samuel.....	1632	1703
Napoleon III.....	1808	1873	Percival, James G.	1795	1857
Nast, Thomas.....	1840	....	Pericles.....	? B.C. 493	
Neal, John.....	1793	1866	Perry, Matthew C..	1795	1858
Ncauder, Johann A. W.	1789	1850	Perry, Oliver H....	1785	1819
Necker, Jacques...	1732	1804	Pestalozzi, J. H....	1746	1827
Nelson, Horatio...	1758	1805	Peter the Hermit...	1050?	1115
Nelson, Samuel....	1792	1873	Peter I., the Great..	1672	1725
Nepos, Cornelius..	? B.C. 40?		Petrarch, Francesco	1304	1374
Nero.....	37	68	Phidias.....	B.C. 480? B.C. 432	
Newman, Francis Wm.	1805	....	Phillip I.....	1478	1506
Newman, John H....	1801	....	Phillip II.....	1527	1596
Newton, Sir Isaac...	1642	1727	Phillips, Wendell..	1811	1884
Ney, Michel.....	1769	1815	Pickering, Timothy	1745	1829
Nicholas I.....	1796	1855	Pierce, Franklin...	1804	1869
Niebuhr, B. G.....	1776	1831	Pierpont, John...	1785	1866
Nott, Eliphalet.....	1773	1866	Pierrepont, Edwards	1817	....
O'Connell, Daniel...	1775	1847	Pike, Zebulon M...	1779	1813
Offenbach, Jacques	1819	1880	Pillow, Gideon J..	1806	1878
Origen.....	185?	254	Pinckney, Charles..	1758	1824
Orr, James L.....	1822	1873	Pinckney, Charles C.	1746	1825
Ossoli, Margaret Fuller	1810	1850	Pinckney, Thomas.	1750	1828
Otis, James.....	1725	1783	Pindarus.....	B.C. 518	442?
Overbeck, Friedrich	1789	1869	Pinkney, William...	1764	1822
Ovidius Naso, P....	B.C. 43	A.D. 18	Pitt, William.....	1759	1803
Owen, Robert.....	1771	1858	Pius IX.....	1792	1878
Owen, Robert Dale	1801	1877	Pizarro, Francisco..	1471	1541
Oxenstiern, Axel...	1583	1654	Plato.....	B.C. 429? B.C. 347	
Paganini, Niccolò...	1784	1840	Plantus, Marcus A.	B.C. 254? B.C. 184	
Page, William.....	1811	1885	Pliny, the Elder....	23	79
Paine, Thomas.....	1737	1809	Pliny, the Younger,	61	116?
Paley, William.....	1743	1805	Plutarch.....	46?	125?
Palfrey, John G....	1796	1841	Poe, Edgar Allan...	1809	1849
Palfrey, Bernard...	1508?	1590	Poinsett, Joel R....	1779	1851
Palmerston, Lord...	1784	1865	Polk, James K.....	1795	1849
Paracelsus.....	1493	1541	Polo, Marco.....	1254	1324?
Park, Mungo.....	1771	1805	Polybius.....	B.C. 204? B.C. 122?	
Parker, Theodore...	1810	1860	Pompadour, J.A.P.de	1722	1764
Parton, James.....	1822	....	Pompeius.....	B.C. 106	B.C. 48
Parton, Sara Payson	1811	1872	Pope, Alexander...	1688	1744
Pascal, Blaise.....	1623	1662	Porson, Richard...	1759	1806
Patrick, Saint.....	?	493?	Porter, David.....	1780	1842
Patti, Adclina.....	1843	....	Porter, David D...	1814	....



NAME.	BORN.	DIED.	NAME.	BORN.	DIED.
Potter, Paul.....	1625	1654	Richard I.....	1157	1199
Poussin, Nicolas...	1594	1665	Richard II.....	1366	1400
Powers, Hiram....	1805	1873	Richard III.....	1452	1485
Pozzo-di-Borgo, C.A.	1768	1842	Richardson, Samuel	1689	1761
Praxiteles.....	....	B.C. 365?	Richelieu, Cardinal..	1585	1642
Prentice, George D.	1802	1870	Richter, Jean Paul F.	1763	1825
Prescott, William H.	1796	1859	Rienzi, Nicola G...	?	1354
Preston, William C.	1794	1860	Rinehart, Wm. H....	1825	1874
Priestley, Joseph...	1733	1804	Ristori, Adelaide...	1821	....
Prior, Matthew....	1664	1721	Rives, William C...	1793	1868
Probus, Marcus A...	230	282	Robert Bruce.....	1276?	1329
Proctor, Bryan W...	1789	1864	Roberts, David.....	1796	1864
Propertius, Sextus A.	?	B.C. 51?	Robertson, William	1721	1793
Proudhon, Pierre J.	1809	1865	Robespierre, M. M. I.	1758	1794
Ptolemy I., Soter...	B.C. 367	B.C. 283	Rochambeau, J. B. de	1725	1817
Ptolemy II., Philadel.	309	B.C. 247	Roche foucauld, F. de la	1613	1680
Ptolemy, Claudius...	136?	161?	Rogers, Samuel....	1763	1855
Pufendorf, S. Baron von	1633	1694	Roland, Madame...	1754	1793
Pugin, A. W. N....	1811	1852	Romilly, Sir Samuel	1757	1818
Pulaski, Casimir...	1747	1779	Rosa, Euph. Parepa	1836	1874
Putnam, Israel.....	1718	1790	Rosa, Salvator.....	1615	1673
Pythagoras.....	570?	B.C. 500?	Rosecrans, William S.	1819	....
Quarles, Francis...	1592	1644	Rossini, Gioacchino	1792	1868
Quincy, Josiah, Jr.	1744	1775	Rousseau, Jean J...	1712	1778
Quincy, Josiah.....	1772	1864	Rubens, Peter Paul	1577	1640
Quintilianus, Marcus F.	42?	113?	Rupert, Prince.....	1619	1682
Quitman, John A...	1799	1858	Rush, Benjamin....	1746	1813
Rabelais, François.	1495?	1553?	Rush, Richard.....	1780	1859
Rachel, Eliza. Felix	1820	1858	Ruskin, John.....	1819	....
Racine, Jean.....	1639	1699	Russell, John, Earl	1792	1878
Raleigh, Sir Walter.	1552	1618	Russell, Wm., Lord	1639	1683
Ramsay, Allan.....	1686	1758	Rutledge, Edward...	1749	1800
Ramsay, David.....	1749	1815	Rutledge, John.....	1739	1806
Randolph, Edmund	1753	1813	Ruyter, Michael A. de	1707	1676
Randolph, John....	1773	1833	Saadi, or Sadi.....	1176?	1291
Randolph, Peyton..	1723	1775	Sachs, Hans.....	1494	1578
Ranke, Leopold....	1795	1886	St. Clair, Arthur...	1735	1818
Raphael.....	1463	1520	Sainte-Beuve, C. A.	1804	1889
Rawlins, John A...	1831	1869	Saint-Pierre, J.B.H. de	1737	1814
Raymond, Henry J.	1820	1869	Saint Simon, Duc de	1675	1755
Raynal, Abbé.....	1711	1796	Sallustius, Caius C...	B.C. 86	B.C. 34
Read, George.....	1733	1758	Santa Aña, Antonio L.	1798	1870
Read, T. Buchanan	1822	1872	Sargent, Epes.....	1812	1890
Reade, Charles.....	1814	1884	Sarpi, Paolo (Father		
Recamier, Jean F.J.A.	1779	1849	Paul).....	1552	1623
Red Jacket.....	1752	1830	Savonarola, Girolamo	1452	1498
Reed Joseph.....	1741	1785	Saxe, H. Maurice de	1696	1750
Reid, Mayne.....	1818	1888	Saxe, John G.....	1816	1887
Reid, Thomas.....	1710	1796	Scheffer, Ary.....	1795	1858
Rembrandt, Paul...	1607	1669	Schenck, Robert C.	1809	....
Renan, J. Ernest....	1823	....	Schiller, Johann C. F.	1759	1805
Retz, Cardinal de...	1614	1679	Schlegel, Aug. W. von	1767	1815
Reynolds, Sir Joshua	1723	1792	Schlegel, F. C. W. von	1772	1829
Ricardo, David.....	1772	1823	Schleiermacher, F. E.	1768	1834

NAME.	BORN.	DIED.	NAME.	BORN.	DIED.
Schoolcraft, Henry R.	1798	1864	South, Robert.....	1633	1716
Schopenhauer, Arthur	1788	1860	Southey, Robert....	1774	1843
Schubert, Franz....	1797	1828	Souvestre, Emile...	1806	1854
Schurz, Carl. ....	1829	....	Sparks, Jared.....	1789	1866
Schuyler, Philip....	1733	1804	Spencer, John C....	1788	1855
Scott, Sir Walter....	1771	1833	Spenser, Edmund...	1553?	1599
Scott, Winfield....	1786	1866	Spinoza, Benedict de	1632	1677
Scribe, Augustine E.	1791	1861	Spurzheim, Johann K.	1776	1832
Sedgwick, Cath. M.	1789	1867	Stael-Holstein, A. L.	1766	1813
Sedgwick, John....	1813	1864	Stanhope, P. H., Earl	1805	1875
Sedgwick, Theodore	1746	1813	Stanton, Edwin M..	1814	1869
Seiden, John.....	1584	1654	Steele, Sir Richard.	1671	1729
Seneca, Lucius A....	....	65	Stephens, Alex. H..	1812	1883
Sergeant, John....	1779	1852	Sterne, Laurence....	1713	1766
Servetus, Michael..	1509	1553	Steuben, Fred. W. A.	1730	1794
Sévigé, Marie de R.	1626	1696	Stevens, Thaddeus.	1793	1868
Seward, Wm. Henry,	1801	1872	Stevenson, Andrew.	1784	1857
Seymour, Horatio..	1810	1886	Stewart, Charles...	1778	1869
Shaftesbury, 1st Earl of	1621	1683	Stewart, Dugald....	1753	1828
Shaftesbury, 2d Earl of	1671	1712	Stockton, Richard..	1730	1781
Shakespeare, William	1564	1616	Stockton, Robert F.	1796	1866
Sharp, Granville....	1725	1813	Stoddert, Benjamin	1751	1813
Shell, Richard L....	1791	1851	Story, Joseph.....	1779	1845
Shelby, Isaac.....	1750	1826	Stowe, Harriet B....	1812	....
Shelley, Percy Bysshe	1792	1822	Strabo.....	B.C. 60? A.D. 22?	
Shenstone, Wm....	1714	1763	Strafford, Earl of..	1593	1641
Sheridan, Philip H..	1831	....	Stuart, Alex. H. H..	1807	....
Sheridan, Richard B.	1751	1816	Stuart, Gilbert.....	1755	1828
Sherman, John.....	1823	....	Stuart, James E. B..	1832	1864
Sherman, Roger....	1721	1793	Sue, Eugène.....	1804	1857
Sherman, William T.	1820	....	Suetonius, Caius....	70?	?
Shields, James....	1810	1879	Sulla, L. Cornelius, B.C.	138 B.C.	78
Siddons, Sarah....	1755	1831	Sullivan, James....	1744	1808
Sidney, Algernon...	1617?	1683	Sullivan, John.....	1741	1795
Sidney, Sir Philip..	1554	1586	Sully, Max., Duc de	1560	1641
Sigourney, Lydia H.	1791	1865	Sully, Thomas.....	1733	1872
Silliman, Benjamin.	1779	1864	Sumner, Charles...	1811	1874
Simms, Wm. Gilmore	1806	1870	Swedenborg, Eman.	1668	1772
Simon, Jules.....	1814	1879	Swift, Jonathan....	1667	1745
Simondi, J.C.L.S. de	1773	1842	Tacitus, Caius Corn.	51?	130?
Slidell, John.....	1793	1871	Taglioni, Marie....	1804	1884
Smith, Adam.....	1728	1790	Talfourd, T. N....	1795	1854
Smith, Gerrit.....	1797	1874	Talleyrand-Perigord	1754	1838
Smith, Capt. John..	1579	1631	Talma, François Jos.	1763	1826
Smith, Joseph.....	1805	1844	Tamerlane.....	1336	1405
Smith, Sydney.....	1771	1845	Taney, Roger B....	1777	1864
Smithson, Jas. L. M..	1765	1829	Tasso, Torquato...	1544	1585
Smollett, Tobias G..	1721	1771	Taylor, Bayard. ...	1825	1878
Socrates.....	B.C. 468? B.C. 399		Taylor, Isaac.....	1786?	1865
Solon.....	B.C. 638? B.C. 558?		Taylor, Jeremy.....	1613	1667
Somerville, Mary...	1780	1872	Taylor, Zachary....	1784	1850
Sophocles.....	B.C. 495? B.C. 405?		Tegner, Esaias....	1792	1846
Soto, Hernandez de.	1496?	1542	Temple, Sir William	1628	1669
Soult, Nicolas Jean.	1769?	1851	Tennyson, Alfred..	1809?	....

NAME.	BORN.	DIED.	NAME.	BORN.	DIED.
Terentius.....	B.C. 194	B.C. 159	Veronese, Paul.....	1532?	1588
Tertullian, Quint. S. F.	160?	240?	Vespasian, Titus Flav.	9	79
Thackeray, W. M..	1811	1863	Vespucci, Amerigo.	1451	1512
Themistocles.....	B.C. 519?	B.C. 449	Victor Emmanuel II.	1830	1878
Theophrastus.....	B.C. 372?	B.C. 287?	Victoria, Alexandrina	1819	.....
Thierry, J. N. A....	1785	1856	Villemain, Abel F..	1790	1867
Thiers, Louis Adolphe	1797	1877	Vinci, Leonardo da.	1452	1519
Thomas, George H..	1816	1870	Virgilius Maro, P.	B.C. 70	B.C. 22
Thomson, James...	1700	1748	Volney, C. F. C. de	1757	1820
Thorwaldsen, Bertel	1770	1844	Voltaire, F. M. A. de	1694	1778
Thucydides.....	B.C. 471?	B.C. 401?	Wade, Benjamin F..	1800	1878
Tiberius, Claudius..	B.C. 42	A.D. 37	Wagner, Richard...	1813	1883
Tieck, Ludwig.....	1773	1853	Waite, Morrison R.	1816	1884
Tilden, Samuel J...	1814	1886	Walker, Robert J..	1801	1869
Tillotson, John.....	1630	1694	Wallenstein, A. W. E.	1583	1634
Tintoretto.....	1512	1594	Walpole, Horace...	1717	1797
Titian.....	1477	1576	Walpole, Sir Robert	1676	1745
Titus Flavius.....	40	81	Walton, Izaak.....	1593	1683
Tocqueville, A. C. H. de	1805	1859	Warburton, William	1698	1779
Tompkins, Daniel D.	1774	1825	Warren, Joseph....	1741	1775
Tooke, J. Horne...	1736	1812	Washburne, Ellihu B.	1816	1887
Toombs, Robert...	1810	1885	Washington, George	1732	1799
Toussaint L'Ouverture	1743	1803	Watt, James.....	1736	1819
Trajan, Marcus U..	52	117	Watts, Isaac.....	1679	1748
Trollope, Anthony..	1815	1882	Wayland, Francis..	1796	1865
Trumbull, John.....	1756	1848	Wayne, Anthony...	1745	1794
Trumbull, Jonathan	1740	1809	Wayne, James M..	1790	1867
Truxton, Thomas...	1755	1822	Weber, Karl M. von	1786	1826
Tucker, St. George.	1752	1827	Webster, Daniel...	1782	1852
Tuckerman, H. T...	1813	1871	Webster, Noah....	1758	1843
Tupper, Martin F..	1810	.....	Welles, Gideon.....	1802	1878
Turenne, Henri....	1611	1675	Wellington, Duke of	1769	1852
Turgot, A. R. J....	1727	1781	Wesley, Charles....	1708	1788
Turner, J. M. W....	1775	1851	Wesley, John.....	1703	1791
Twiggs, David E....	1790	1862	West, Benjamin....	1738	1820
Tyler, John.....	1790	1863	Whately, Richard..	1787	1863
Tyndale, William..	1485?	1536	Wheaton, Henry...	1785	1848
Uhland, Johann L.	1787	1862	Wheeler, William A.	1819	1887
Ulloa, Antonio.....	1716	1795	Whewell, William..	1794	1866
Ûpshur, Abel P....	1790	1844	Whitefield, George.	1714	1770
Ûre, Andrew.....	1778	1857	Whitney, Eli.....	1765	1825
Ussher, James.....	1580	1656	Whittier, John G...	1807	.....
Vallandigham, C. L.	1822	1871	Wickliffe, Charles A.	1758	1869
Van Buren, Martin.	1783	1862	Wieland, C. M.....	1733	1813
Vanderbilt, C.....	1794	1877	Wilberforce, Wm..	1759	1838
Van Dyck, Anthony,	1599	1641	Wilkes, Charles....	1801	1877
Vane, Sir Henry...	1612	1662	Wilkes, John.....	1727	1797
Vasari, George.....	1512	1574	Wilkie, Sir David..	1785	1841
Vattel, Emmerich de	1714	1787	Wilkinson, James..	1757	1825
Vauban, Sebastian.	1633	1707	William the Conqueror	1027	1087
Vega, Lope de.....	1562	1635	William of Orange.	1650	1702
Velasquez, D. R. de S.	1599	1660	William IV.....	1765	1837
Verdi, Giuseppe....	1814	.....	William, the Silent..	1533	1584
Vernet, Horace.....	1789	1863	Williams, Roger....	1606	1694

NAME.	BORN.	DIED.	NAME.	BORN.	DIED.
Wilmot, David.....	1814	1868	Worcester, Joseph E.	1784	1855
Wilson, Alexander..	1766	1813	Wordsworth, Wm..	1770	1850
Wilson, Henry.....	1812	1875	Wraxall, Sir N. W..	1751	1831
Wilson, James....	1743	1798	Wren, Sir Christopher	1632	1723
Wilson, John.....	1785	1854	Wright, Silas.....	1795	1847
Winckelmann, J. J.	1717	1768	Wycherly, William.	1640?	1715
Winthrop, John....	1588	1649	Wycliffe, John.....	1324?	1384
Winthrop, Robert C.	1809	....	Wythe, George.....	1726	1806
Wirt, William.....	1772	1834	Xavier, St. Francis.	1506	1552
Wise, Henry A.....	1806	1876	Xenophon.....	B.C. 444? B.C. 359?	
Wiseman, Cardinal.	1802	1865	Xerxes.....	? B.C. 465	
Wolcott, Oliver. .	1760	1833	Young, Brigham....	1801	1877
Wolfe, James.....	1726	1759	Young, Edward.....	1684	1765
Wollstonecraft, Mary	1759	1797	Zeno.....	B.C. 362? B.C. 264?	
Wolsey, Thomas... .	1471	1530	Zenobia.....?	? 275?	
Woodbury, Levi....	1789	1851	Zachokke, J. H. D..	1770	1848
Woodworth, Samuel	1785	1842	Zwingli, Ulric.....	1484	1531
Wool, John E.....	1784	1869			

## VITAL STATISTICS OF ENGLAND FOR 37 YEARS—1850-1874.

[From the 87th Annual Report of the Registrar-General.]

Years ended Dec. 31.	Estimated population in the middle of each year.	Deaths.	Births.	Persons married.	Excess of births over deaths.	To 1000 PERSONS LIVING.		
						Deaths.	Births.	Persons married
1858...	15,287,099	342,760	463,787	236,134	121,027	22.4	30.2	15.4
1859...	15,514,255	338,984	492,574	246,332	153,590	21.8	31.7	15.9
1860...	15,730,813	359,687	502,303	245,330	142,616	22.9	31.9	15.6
1861...	15,929,492	343,847	512,158	244,992	168,311	21.6	32.2	15.4
1862...	16,130,326	349,519	517,739	237,650	168,220	21.7	32.1	14.7
1863...	16,332,228	346,445	527,325	247,636	180,880	21.2	32.3	15.2
1864...	16,535,174	356,933	540,763	264,498	183,830	21.6	32.7	16.0
1865...	16,739,126	349,366	543,521	267,466	194,155	20.9	32.5	17.2
1866...	16,944,092	390,315	572,625	291,328	182,310	23.0	33.8	17.2
1867...	17,150,018	423,304	539,965	271,690	116,661	24.7	31.5	15.8
1868...	17,356,582	399,833	563,059	276,460	163,226	23.0	32.4	15.9
1869...	17,564,056	440,839	578,159	283,766	137,320	25.1	32.9	16.2
1870...	17,773,324	368,995	593,422	305,488	224,427	20.8	33.4	17.2
1871...	17,982,849	395,396	615,865	308,412	220,469	22.0	34.2	17.2
1872...	18,193,206	407,135	624,012	317,564	216,877	22.4	34.3	17.5
1873...	18,404,368	421,097	612,391	329,040	191,294	22.9	33.3	17.9
1874...	18,616,310	437,905	634,405	319,454	196,500	23.5	34.1	17.2
1855...	18,829,000	425,703	635,043	304,226	209,340	22.6	33.7	16.2
1856...	19,042,412	390,506	637,453	318,674	206,947	20.5	34.5	16.7
1857...	19,256,516	419,815	663,071	318,194	243,256	21.8	34.4	16.5
1858...	19,471,291	449,656	655,481	312,140	206,825	23.1	33.7	16.0
1859...	19,686,701	440,781	689,881	335,446	249,100	22.4	35.0	17.0
1860...	19,902,713	422,721	684,048	340,312	261,327	21.2	34.4	17.1
1861...	20,119,314	435,114	696,406	327,412	261,292	21.6	34.6	16.3
1862...	20,371,013	436,566	712,684	328,060	276,118	21.4	35.0	16.1
1863...	20,625,855	473,837	727,417	347,020	253,580	23.0	35.3	16.8
1864...	20,883,889	495,531	740,275	360,774	244,744	23.7	35.4	17.3
1865...	21,145,151	490,909	748,069	370,948	257,160	23.2	35.4	17.5
1866...	21,409,684	500,689	753,870	375,553	253,181	23.4	35.2	17.5
1867...	21,677,525	471,073	768,349	358,306	297,276	21.7	35.4	16.5
1868...	21,948,713	480,622	786,858	353,924	306,236	21.9	35.8	16.1
1869...	22,223,299	494,828	773,381	353,940	278,553	22.3	34.8	15.9
1870...	22,501,316	515,329	792,787	363,310	277,458	22.9	35.2	16.1
1871...	22,782,812	514,879	797,428	380,224	282,549	22.6	35.0	16.7
1872...	23,067,835	492,265	825,907	402,534	338,642	21.3	35.8	17.5
1873...	23,356,414	492,520	829,778	411,220	337,258	21.1	35.5	17.6
1874...	23,648,009	520,632	854,956	404,020	328,324	22.3	36.2	17.1

# VALUE OF FARM PRODUCTIONS, ETC., 1860-1880. 373

Number of Farms, Acres of Improved Land, and Value of Farm Products, 1880.  
From the Official Returns of the Tenth Census, 1880.

STATES AND TERRITORIES.	Farms.	Improved Land.	Value of Farms, including Land, Fences, and Buildings.	Value of Farming Implements and Machinery.	Value of Orchard Products.	Estimated value of all farm productions (sold, consumed, or on hand) for 1879.	Value of Live Stock, 1880.
The United States.....	Number.	Acres.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.
Alabama .....	135,864	6,375,706	78,954,648	3,788,978	362,263	56,872,994	23,787,681
Arizona .....	767	56,071	1,127,946	88,811	5,530	614,327	1,167,989
Arkansas .....	94,433	3,595,693	74,249,655	4,637,497	867,426	43,796,261	20,472,425
California .....	35,934	10,669,698	262,051,282	8,447,744	2,017,314	59,721,425	35,500,417
Colorado .....	4,506	616,169	25,109,223	910,085	3,246	5,035,228	8,703,342
Connecticut .....	30,698	1,642,188	121,063,910	3,162,628	456,246	18,010,076	10,959,296
Dakota .....	17,435	1,150,413	22,401,084	2,990,091	156	5,618,814	6,163,274
Delaware .....	8,749	746,938	36,789,672	1,504,567	846,692	6,320,345	3,420,080
Dist. Col. ....	435	12,632	3,632,403	36,798	12,074	514,441	123,300
Florida .....	23,438	977,640	20,291,835	689,666	758,295	7,439,392	5,358,980
Georgia .....	138,626	8,234,729	111,910,540	5,317,416	782,972	67,028,929	25,930,362
Idaho .....	1,885	197,407	2,832,890	363,930	23,147	1,515,314	2,246,800
Illinois .....	255,741	26,115,154	1,009,594,580	33,739,951	3,502,583	203,980,137	132,437,762
Indiana .....	194,013	13,933,738	635,236,111	20,476,988	2,757,359	114,707,082	71,068,758
Iowa .....	185,351	19,866,541	567,430,227	29,371,884	1,494,265	136,103,473	124,715,103
Kansas .....	138,561	10,739,566	235,178,936	15,652,848	358,860	52,240,361	60,907,149
Kentucky .....	166,453	10,731,683	299,298,631	9,734,634	1,377,070	63,850,155	49,670,567
Louisiana .....	48,292	2,739,972	58,989,117	5,435,525	188,604	42,883,522	12,345,905
Maine .....	64,309	3,484,908	102,357,615	4,948,048	1,112,026	21,945,489	16,499,376
Maryland .....	40,517	3,342,700	165,503,341	5,788,197	1,563,188	28,839,281	15,865,728
Massachusetts .....	38,406	2,128,311	146,197,415	5,134,537	1,005,303	24,160,881	12,957,004
Michigan .....	154,008	8,926,862	499,103,181	19,419,360	2,760,677	91,159,858	55,720,113
Minnesota .....	92,396	7,246,693	193,724,260	13,089,789	121,648	49,468,951	31,904,821
Mississippi .....	101,772	6,216,937	92,844,915	4,885,636	378,145	63,701,844	24,285,717
Missouri .....	215,575	16,745,031	375,633,307	18,103,074	1,812,873	95,912,660	95,785,282
Montana .....	1,519	262,611	3,234,504	401,185	1,530	2,024,923	5,151,554
Nebraska .....	63,387	5,504,702	105,932,541	7,820,917	72,244	31,708,914	33,440,265
Nevada .....	1,404	344,423	5,408,325	378,788	3,619	2,855,449	3,399,749
N. Ham'rs .....	32,181	2,808,112	75,834,369	3,069,240	972,291	13,474,330	9,812,064
N. Jersey .....	34,307	2,096,297	190,895,833	6,921,085	860,090	29,650,756	14,861,412
N. Mexico .....	5,053	237,392	5,514,399	255,162	26,706	1,897,974	5,010,800
New York .....	241,058	17,717,862	1,056,176,741	42,592,741	8,409,794	178,025,695	117,868,288
N. Carolina .....	157,609	6,481,191	135,793,602	6,078,476	993,513	51,729,611	22,414,659
Ohio .....	247,189	18,081,091	1,127,497,353	30,521,180	3,576,242	156,777,132	103,707,730
Oregon .....	16,217	2,198,645	56,908,575	2,956,173	583,663	13,234,548	13,808,392
Penn'svania .....	213,542	13,423,007	975,689,410	35,473,037	4,862,826	129,760,476	84,242,877
Rhode Isl'd .....	6,216	298,486	25,882,079	902,825	58,751	3,670,135	2,254,142
S. Carolina .....	93,864	4,132,050	68,677,482	3,202,710	78,034	41,969,749	12,279,412
Tennessee .....	165,650	8,496,556	206,749,837	9,054,863	919,844	62,076,311	43,651,470
Texas .....	174,184	12,650,314	170,468,886	9,051,491	876,844	65,204,329	60,307,987
Utah .....	9,452	416,105	14,015,178	946,753	148,493	3,337,410	3,306,638
Vermont .....	35,522	3,286,461	109,346,010	4,879,285	640,942	22,082,656	16,586,195
Virginia .....	118,517	8,510,113	216,028,107	5,495,114	1,609,663	45,726,221	25,953,315
Wash'gton .....	6,529	484,346	13,844,224	958,513	127,668	4,212,750	4,852,307
W. Virginia .....	62,674	3,792,327	133,147,175	2,699,163	934,400	19,260,049	17,742,387
Wisconsin .....	134,322	9,162,528	357,709,507	15,647,196	639,435	72,779,496	46,508,643
Wyoming .....	457	89,122	895,895	95,482	.....	372,391	5,007,107
Tot. in 1880 .....	4,008,937	284,771,042	10,197,096,776	406,520,055	50,876,154	2,213,402,564	1,500,464,609
Tot. in 1870 .....	2,659,985	188,921,099	9,262,803,861	336,878,429	47,335,189	2,447,538,658	1,525,276,457
Tot. in 1860 .....	2,044,077	163,110,720	6,645,045,007	246,118,141	19,991,885	.....	1,089,329,915

The aggregate cost of building and repairing fences on farms during the census year 1879-80 was returned at \$77,763,473.

The total cost of farm fertilizers purchased during the census year was \$28,586,397.

The latter two items of agricultural statistics were not collected in the census of 1870, nor that of 1860.

It will be observed that the increase in number of all kinds of live stock during the ten years 1870-1880 was very large. But the aggregate value of live stock is actually somewhat less in 1880 than the valuation recorded in 1870, being \$1,525,276,457 for the latter year.

In all comparisons of values between 1870 and 1880, it should be borne in mind that in the former year gold was at an average premium of 25.3 per cent.

## BANK OF ENGLAND RATES OF DISCOUNT.

From 1694, the year of its Foundation, to 1888.

NOTE.—It is to be understood that the discount rate against any given date was the rate charged until the next succeeding date. For example, June 19, 1834, the Directors fixed the rate on first-class bills at 2 per cent, which continued until October 9, 1834, when it was raised to 3 per cent.

1694 Aug. 8...6	Sept. 13...4½	May 21...4	Aug. 11...5½	1875 Jan. 7...5
Oct. 24...4½	" 27...5	Nov. 2...5	" 18...4½	" 14...4
1695 Jan. 18...6	Oct. 4...5½	" 5...6	" 25...4	" 28...3
" 16...4½	" 18...6	Dec. 2...7	Sept. 1...3½	Feb. 18...3½
" 16...8	" 18...7	" 3...8	" 15...3	July 8...3
May 19...3	1856 May 22...6	" 24...7	" 29...2½	" 29...2½
1704 Feb. 28...4	" 29...5	1864 Jan. 20...8	1871 March 2...3	Aug. 12...2
" 28...5	June 26...4½	Feb. 11...7	April 13...2½	Oct. 7...2½
1710 June 22...5	Oct. 1...5	" 25...6	June 15...2½	" 14...3½
1716 July 26...4	" 6...6	April 16...7	July 13...2	" 21...4
1719 April 30...5	" 6...7	May 2...8	Sept. 21...3	Nov. 18...3
1720 Oct. 27...5	Nov. 13...7	" 5...9	" 28...4	Dec. 30...4
1722 Aug. 23...4	Dec. 4...6½	May 19...8	Oct. 7...5	1876 Jan. 6...5
1742 Oct. 18...5	" 18...6	" 26...7	Nov. 16...4	" 27...4
" 18...4	1857 April 2...6½	June 16...6	" 30...3½	Mar. 23...3½
1745 Dec. 12...5	June 18...6	July 25...7	Dec. 14...3	April 6...3
1746 May 1...4	July 16...5½	Aug. 4...8	1872 April 4...3½	" 20...2
" 5...5	Oct. 8...6	Sept. 8...9	" 11...4	1877 May 2...3
1773 " 13...5	" 12...7	Nov. 10...8	May 9...5	July 4...2½
1822 June 30...4	" 19...8	" 24...7	" 30...4	" 11...2
1825 Dec. 13...5	Nov. 5...9	Dec. 15...6	June 13...3½	Sept. 5...3
1827 July 5...4	" 9...10	1865 Jan. 12...5½	" 20...3	Oct. 10...4
1836 July 21...4½	Dec. 24...8	" 26...5	July 18...3½	" 17...5
Sept. 1...5	1858 Jan. 7...6	Mar. 2...4½	Sept. 18...4	Nov. 29...4
1838 Feb. 15...4	" 14...5	" 30...4	" 26...4½	1878 Jan. 31...3
1839 May 16...5	" 28...4	May 4...4½	Oct. 3...5	Jan. 31...2
June 30...5½	Feb. 4...3½	" 25...4	" 10...6	Mar. 27...3
Aug. 1...6	" 11...3	June 1...3½	Nov. 9...7	May 30...2½
1840 Jan. 23...5	Dec. 9...2½	" 15...3	" 28...6	June 27...3
Oct. 15...5	1859 April 28...3½	July 27...3½	Dec. 12...5	July 4...3½
1841 June 8...5	May 5...4½	Aug. 3...4	1873 Jan. 9...4½	Aug. 1...4
1842 April 7...4	June 2...3½	Sept. 23...4½	" 23...4	" 12...5
1844 Sept. 5...2½	" 9...3	Oct. 2...5	" 30...3½	Oct. 14...6
" 5...3	July 14...2½	" 5...6	Mar. 26...4	Nov. 21...5
1845 Mar. 13...2½	1860 Jan. 19...3	" 7...7	May 7...4½	1879 Jan. 16...4
Oct. 16...3	" 31...4	Nov. 23...6	" 10...5	" 30...3
Nov. 6...3½	Mar. 29...4½	Dec. 28...7	" 17...6	Mar. 13...2½
1846 Aug. 27...3	April 12...5	1866 Jan. 4...8	June 4...7	April 10...2
1847 Jan. 14...3½	May 10...4½	Feb. 22...7	" 12...6	Nov. 6...3
" 21...4	" 24...4	Mar. 15...6	July 10...5	1880 June 17...2½
April 8...5	Nov. 8...4½	May 3...7	" 17...4½	Dec. 9...3
" 15...5	" 13...5	" 8...8	" 24...4	1881 Jan. 13...3½
Aug. 5...5½	" 15...6	" 11...9	" 31...3½	Feb. 17...3
Oct. 25...8	" 29...5	" 12...10	Aug. 21...3	April 28...2½
Nov. 27...7	Dec. 31...6	Aug. 16...8	Sept. 25...4	Aug. 18...3
Dec. 2...6	1861 Jan. 7...7	" 23...7	" 29...5	" 25...4
" 23...5	Feb. 14...8	" 30...6	Oct. 14...6	Oct. 6...5
1848 Jan. 27...4	Mar. 21...7	Sept. 6...5	" 18...7	1882 Jan. 30...6
June 15...3½	April 4...6	Nov. 8...4	Nov. 1...8	Feb. 23...5
Nov. 2...3	" 11...5	Dec. 20...3½	" 7...9	Mar. 9...4
1849 Nov. 22...3½	May 16...6	1867 Feb. 7...8	" 20...8	" 23...8
1850 Dec. 26...3	Aug. 1...5	May 30...2½	" 27...6	Aug. 17...4
1852 Jan. 1...2½	" 15...4½	July 25...2	Dec. 4...5	Sept. 14...5
April 22...2	" 29...4	1868 Nov. 19...2½	" 11...4½	1883 Jan. 30...4
1853 Jan. 6...2½	Sept. 19...3½	Dec. 3...3	1874 Jan. 8...4	Feb. 15...3½
" 20...3	Nov. 7...8	1869 April 1...4	" 15...3½	Mar. 1...3
June 2...3½	1862 Jan. 9...2½	May 6...4½	April 30...4	May 10...4
Sept. 1...4	May 22...3	June 10...4	May 28...3½	Sept. 13...3½
" 15...4½	July 10...2½	" 24...3½	June 4...3	" 27...3
" 29...5	Oct. 30...3	July 15...3	" 18...2½	1884 Feb. 7...3½
1854 May 11...5½	1863 Jan. 15...4	Aug. 19...2½	July 30...3	Mar. 13...3
Aug. 3...5	" 28...5	Nov. 4...3	Aug. 6...4	April 3...2½
1855 April 5...4½	Feb. 19...4	1870 July 21...3½	" 20...3½	June 19...2
May 3...4	April 23...3½	" 23...4	" 27...3	Oct. 9...3
June 11...3½	" 30...2	" 28...5	Oct. 15...4	" 30...4
Sept. 6...4	May 16...3½	Aug. 4...6	Nov. 16...5	Nov. 6...5
			" 30...6	

1855. Jan. 20, 4 per cent.; Mar. 19, 3½; May 7, 3; May 14, 2½; May 28, 2; Nov. 12, 3; Dec. 17, 4.—1866. Jan. 21, 8 per cent.; Feb. 18, 2; May 6, 3; June 10, 2½; Aug. 26, 3½; Oct. 21, 4; Dec. 16, 5 per cent.

1867. Feb. 3, 4 per cent.; March 10, 3½; March 24, 2; April 14, 9½; April 28, 9; Aug.

**EXPECTATION OF LIFE AT THE FOLLOWING AGES,  
CALCULATED IN YEARS AND HUNDREDTHS.**

BY DR. WILLIAM FARR.

Age.	Male.	Fem.	Age.	Male.	Fem.	Age.	Male.	Fem.	Age.	Male.	Fem.
0	39.91	41.85	25	36.12	37.04	50	19.54	20.75	75	6.49	6.98
1	46.65	47.31	26	35.44	36.39	51	18.90	20.09	76	6.15	6.56
2	48.83	49.40	27	34.77	35.75	52	18.28	19.42	77	5.83	6.21
3	49.61	50.20	28	34.10	35.10	53	17.67	18.75	78	5.51	5.93
4	49.81	50.43	29	33.43	34.46	54	17.06	18.08	79	5.21	5.56
5	49.71	50.33	30	32.76	33.81	55	16.45	17.43	80	4.93	5.26
6	49.39	50.00	31	32.09	33.17	56	15.86	16.79	81	4.66	4.98
7	48.93	49.53	32	31.42	32.53	57	15.26	16.17	82	4.41	4.71
8	48.37	48.98	33	30.74	31.89	58	14.68	15.55	83	4.17	4.45
9	47.74	48.35	34	30.07	31.23	59	14.10	14.94	84	3.95	4.21
10	47.05	47.67	35	29.40	30.59	60	13.53	14.34	85	3.73	3.98
11	46.31	46.95	36	28.73	29.94	61	12.96	13.75	86	3.53	3.76
12	45.54	46.20	37	28.06	29.29	62	12.41	13.17	87	3.34	3.56
13	44.76	45.44	38	27.39	28.64	63	11.87	12.60	88	3.16	3.36
14	43.97	44.68	39	26.72	27.99	64	11.34	12.05	89	3.00	3.18
15	43.18	43.90	40	26.06	27.34	65	10.82	11.51	90	2.84	3.01
16	42.40	43.14	41	25.39	26.69	66	10.32	10.98	91	2.69	2.85
17	41.64	42.40	42	24.73	26.03	67	9.83	10.47	92	2.55	2.70
18	40.90	41.67	43	24.07	25.38	68	9.36	9.97	93	2.41	2.55
19	40.17	40.97	44	23.41	24.72	69	8.90	9.48	94	2.29	2.42
20	39.48	40.29	45	22.76	24.06	70	8.45	9.02	95	2.17	2.29
21	38.80	39.63	46	22.11	23.40	71	8.03	8.57	96	2.06	2.17
22	38.13	38.98	47	21.46	22.74	72	7.62	8.13	97	1.95	2.06
23	37.46	38.33	48	20.82	22.08	73	7.22	7.71	98	1.85	1.96
24	36.79	37.68	49	20.17	21.42	74	6.85	7.31	99	1.76	1.86
									100	1.68	1.76

**Average Annual Rates, per 1000 of Population, of Deaths, Births, and Marriages,  
in Nine Nations of Europe.**

[From the Annual Reports of the Registrar-General of Great Britain.]

COUNTRIES.	DEATHS.		BIRTHS.		PERSONS MARRIED.	
	Average for 20 years. 1853-1872.	Average for 10 years. 1871-1880.	Average for 20 years. 1853-1872.	Average for 10 years. 1871-1880.	Average for 20 years. 1853-1872.	Average for 10 years. 1871-1880.
England.....	22.4	21.4	34.8	35.4	16.9	16.2
Scotland.....	21.8	21.7	34.9	35.1	14.8	14.4
Ireland.....	.....	18.3	.....	26.5	.....	9.4
Austria.....	31.9	31.2	40.2	39.9	17.3	17.1
Belgium.....	22.8	22.6	31.8	32.2	14.6	14.4
Denmark.....	20.3	19.3	31.6	31.2	15.9	15.6
France.....	24.4	24.3	26.1	25.6	15.9	15.1
Italy.....	30.2	29.7	37.4	36.9	15.4	15.3
Netherlands.....	25.7	24.3	34.8	36.2	15.9	16.1
Spain.....	29.7	29.7	37.2	37.2	15.1	15.1
Germany.....	27.2	27.1	37.7	39.8	17.1	17.7
Sweden.....	20.4	18.4	32.0	30.3	14.1	13.6

It will be seen from the above table that the death-rate is much higher in Italy, Austria, Spain, and Germany, than in France or England, while the mortality of the most northern countries of Europe—Denmark and Sweden—is less by ten per cent than in Great Britain, and fifty per cent lower than in Italy or Austria.

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